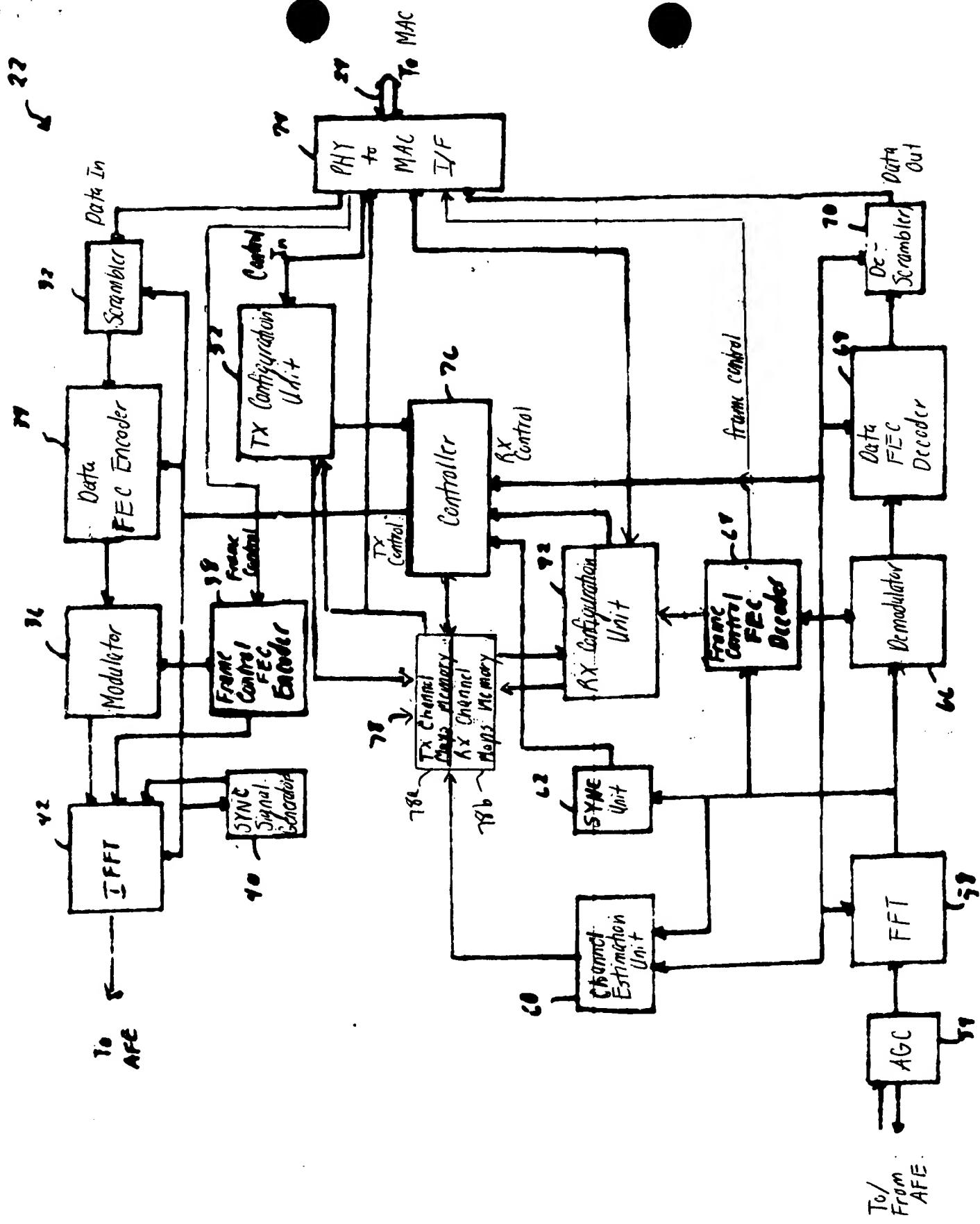


FIG. 1

0923609-080400



0 9 3 2 0 0 0 0 0

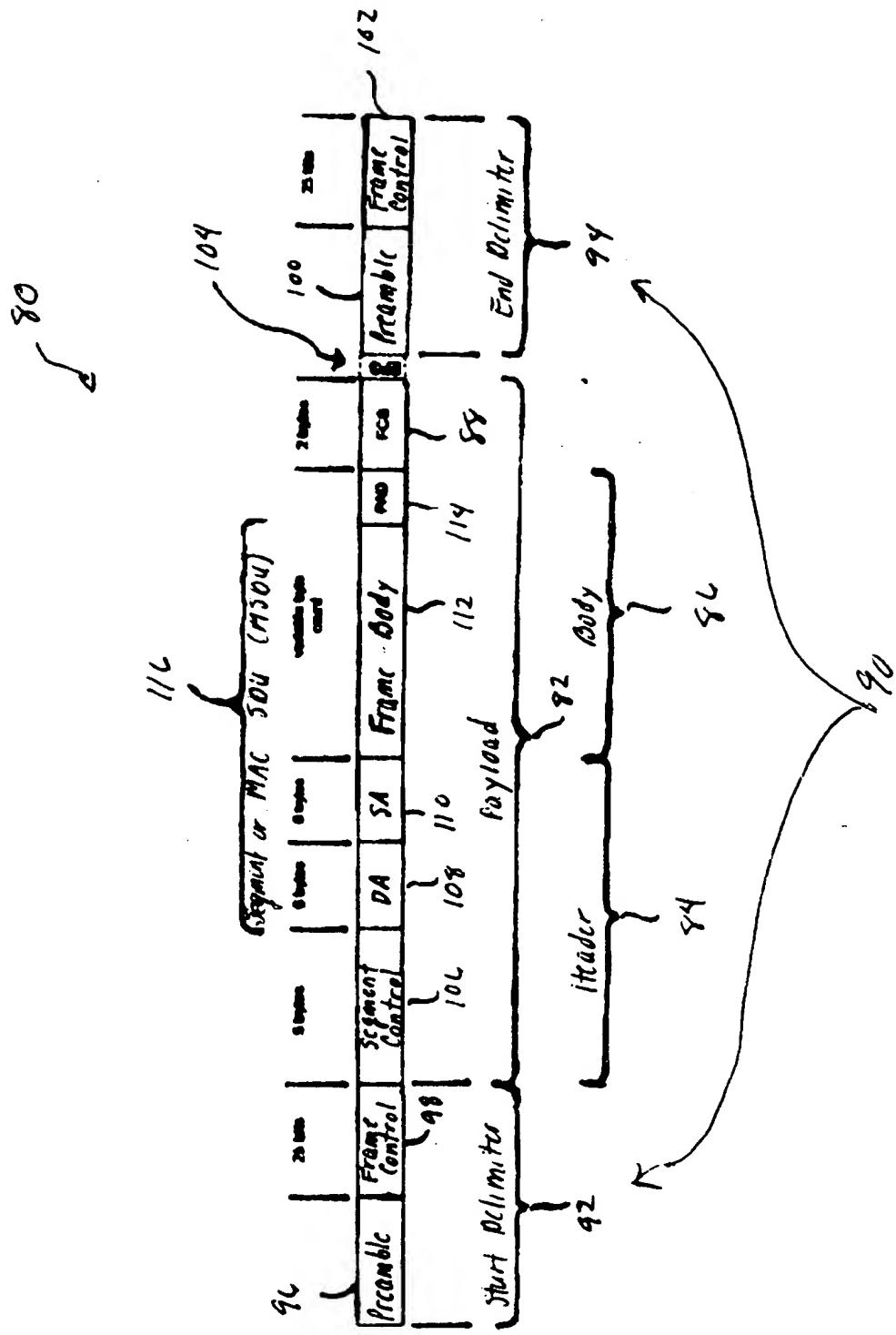


FIG. 3

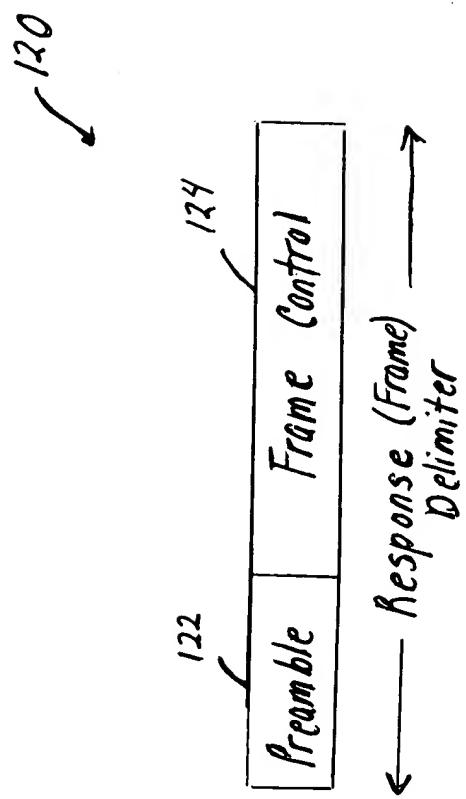


FIG. 4

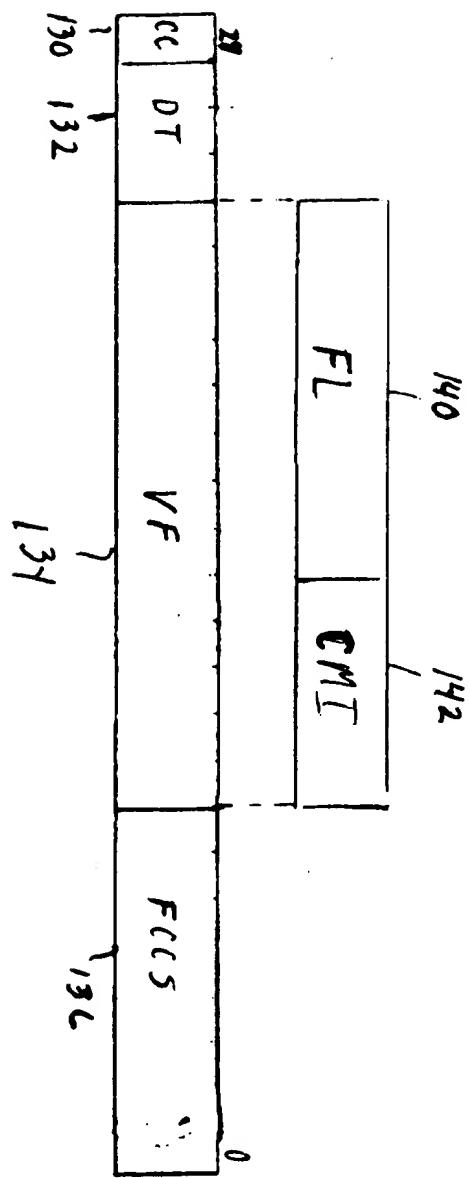


FIG. 5A

004080 " 60322660

✓ 102

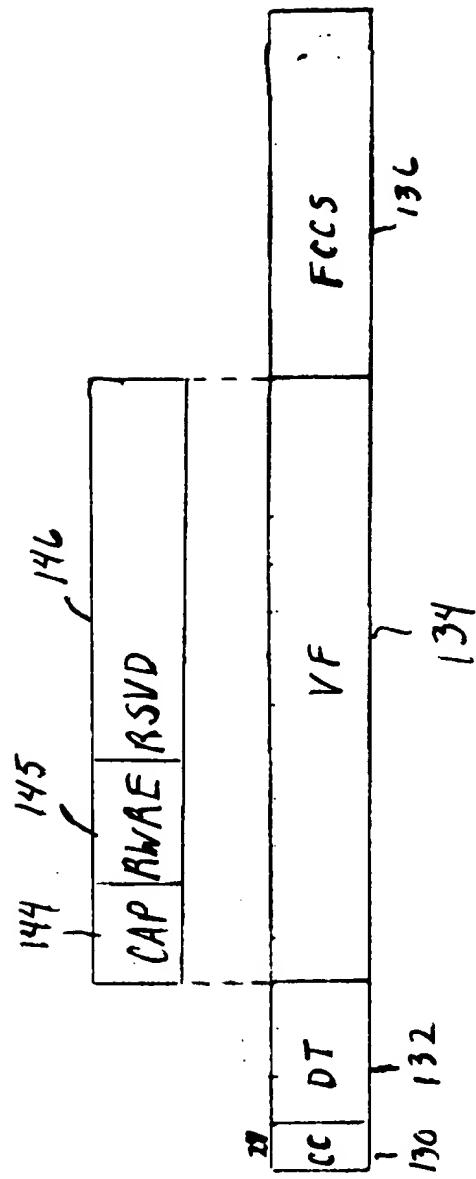
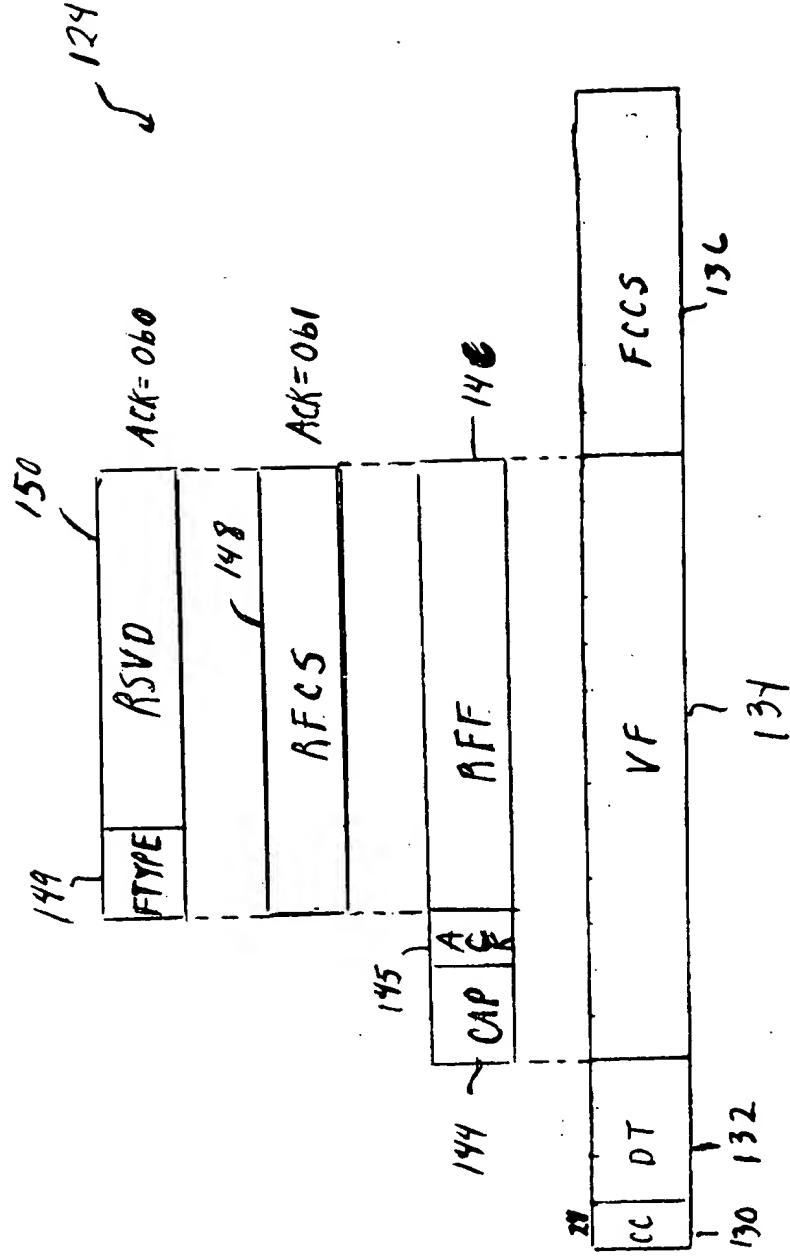


FIG 5B



6
FIG.

106

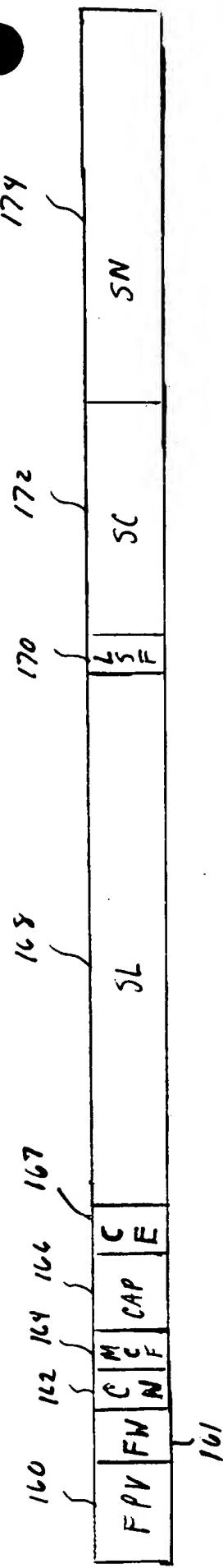


FIG. 7

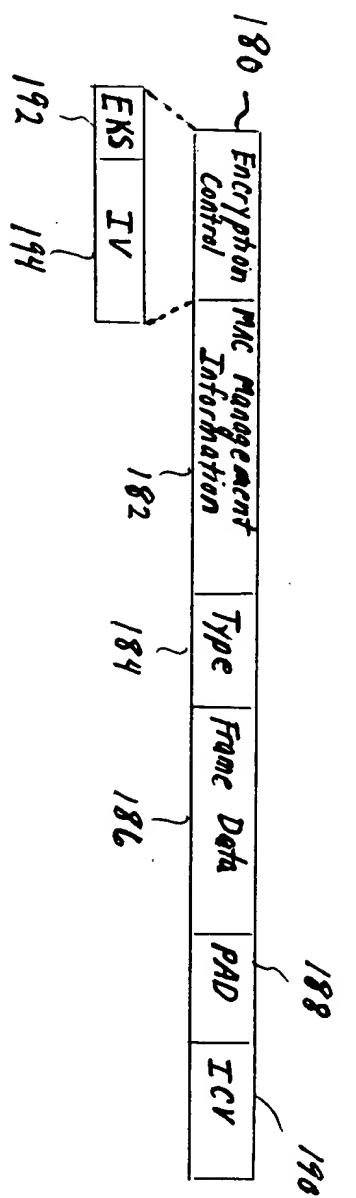


FIG. 8

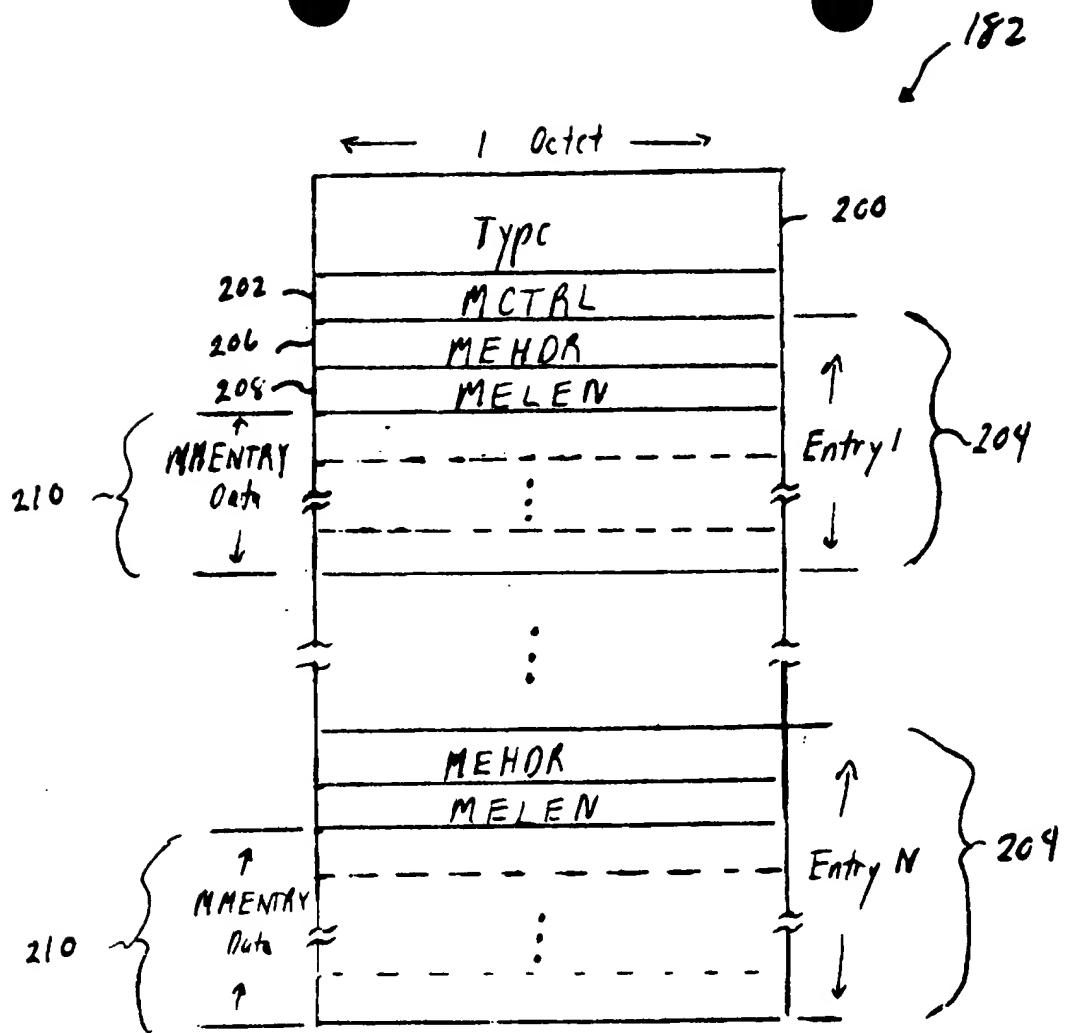


FIG. 9

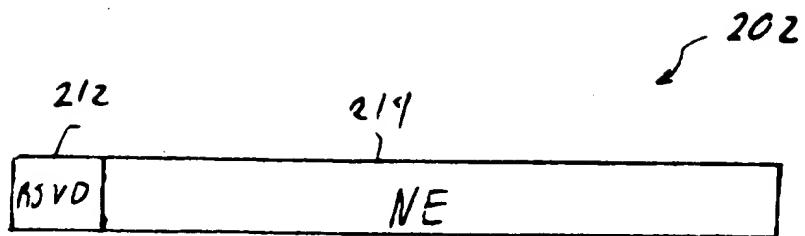


FIG 10



FIG. 11

✓ 210A

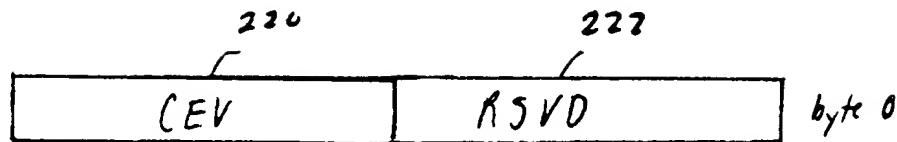


FIG. 12A

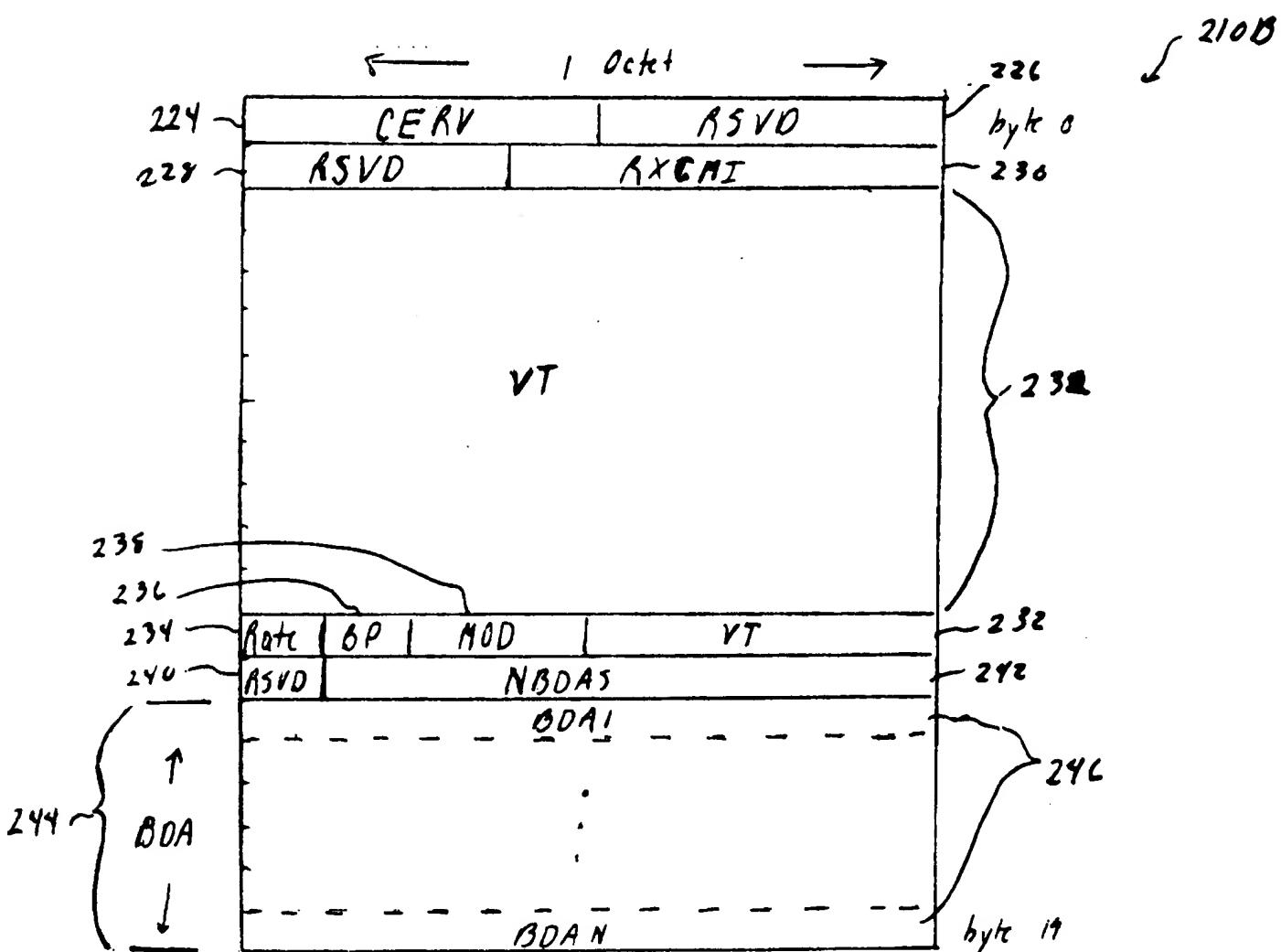


FIG. 12B

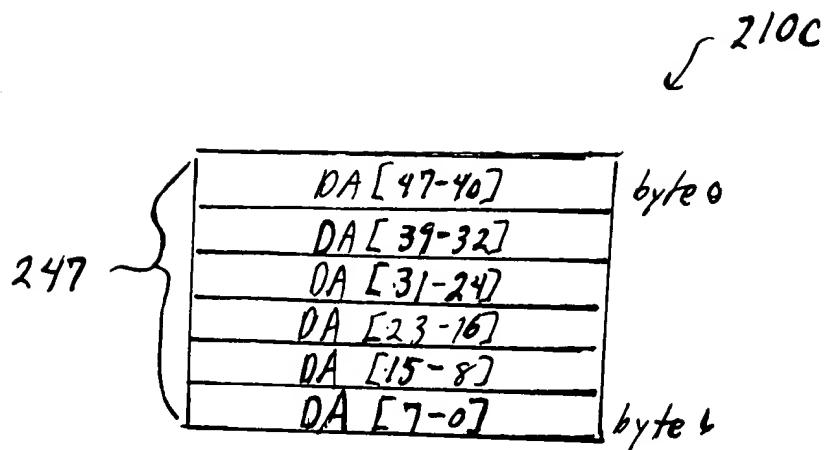


FIG. 13A

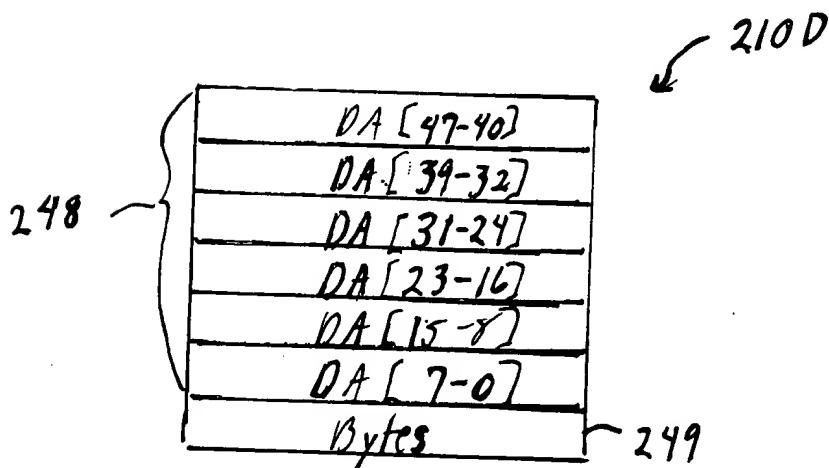


FIG. 13B

↙ 210 E

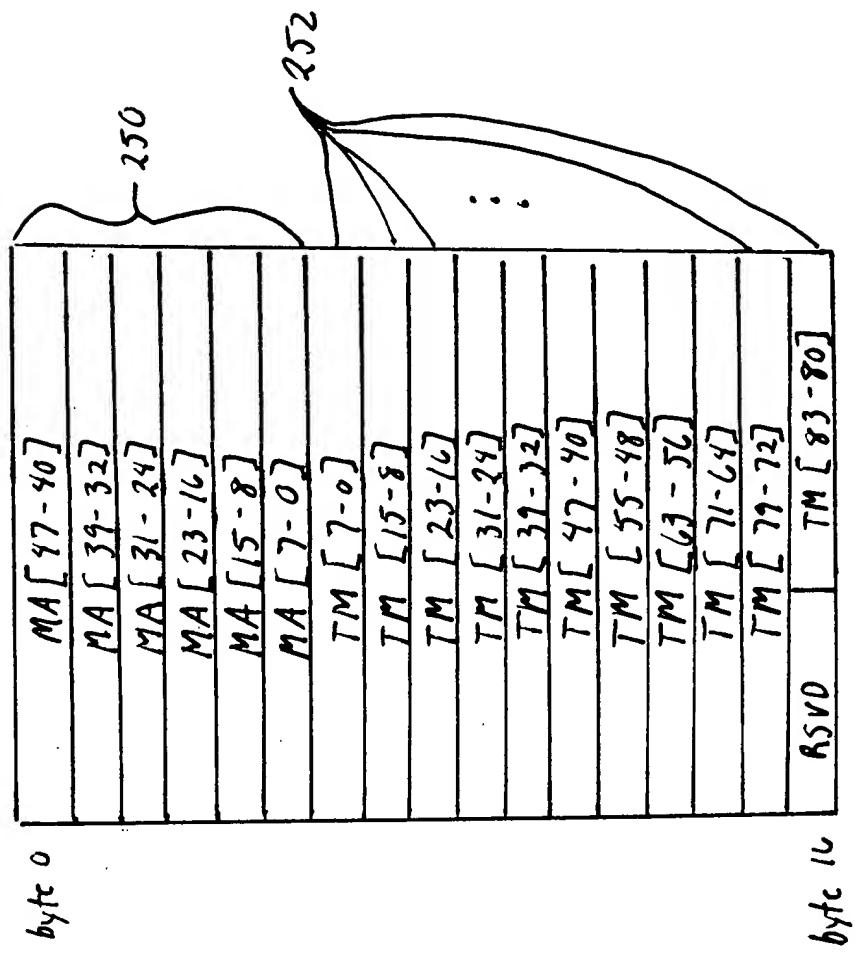


FIG. 14

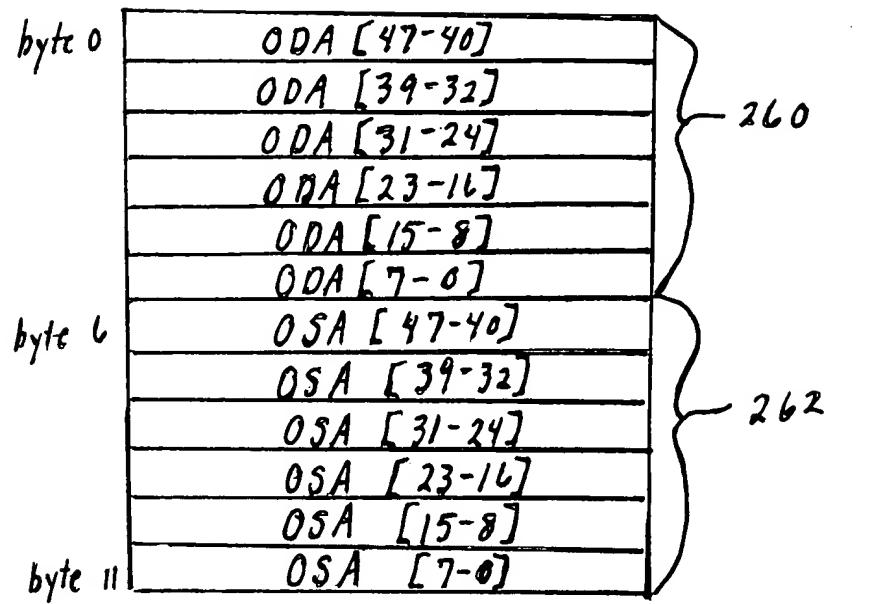


FIG. 15

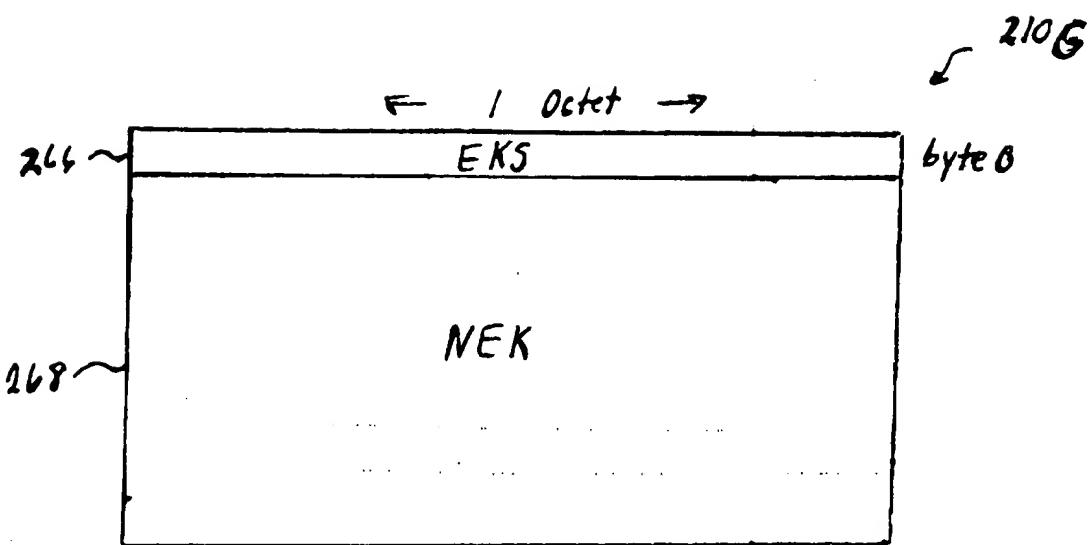


FIG. 16

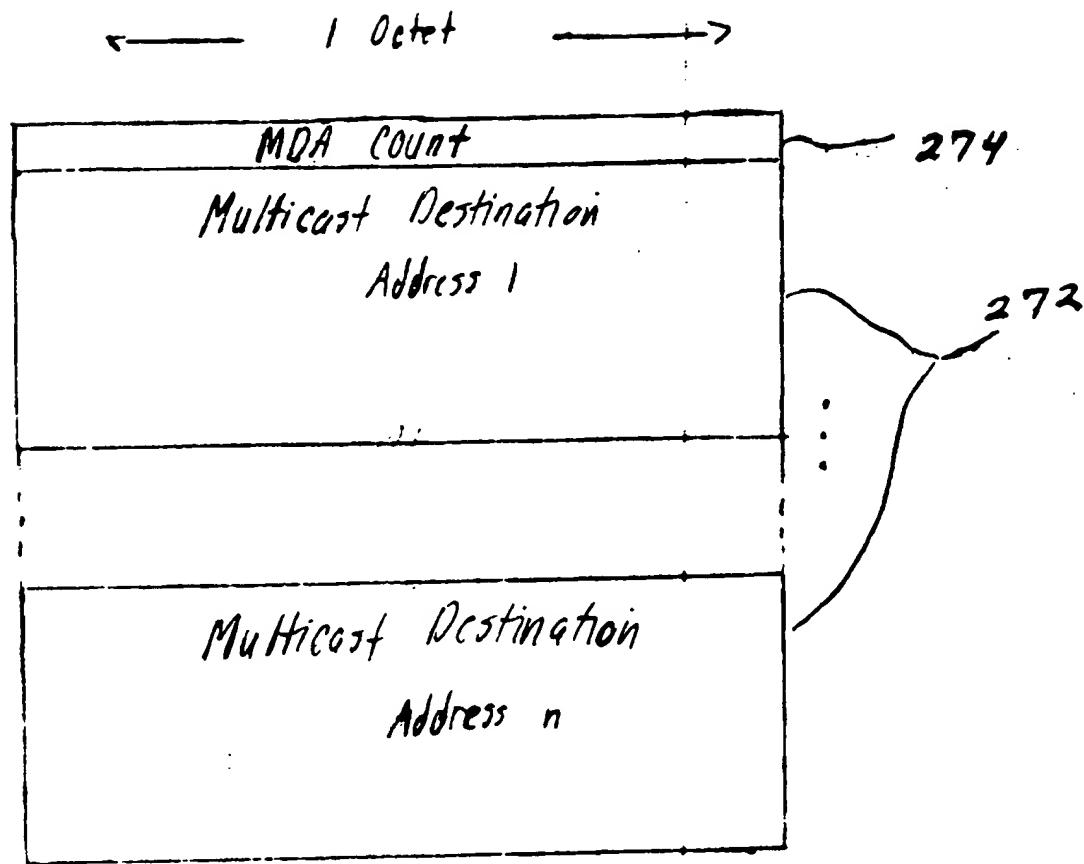


FIG. 17

210.I.

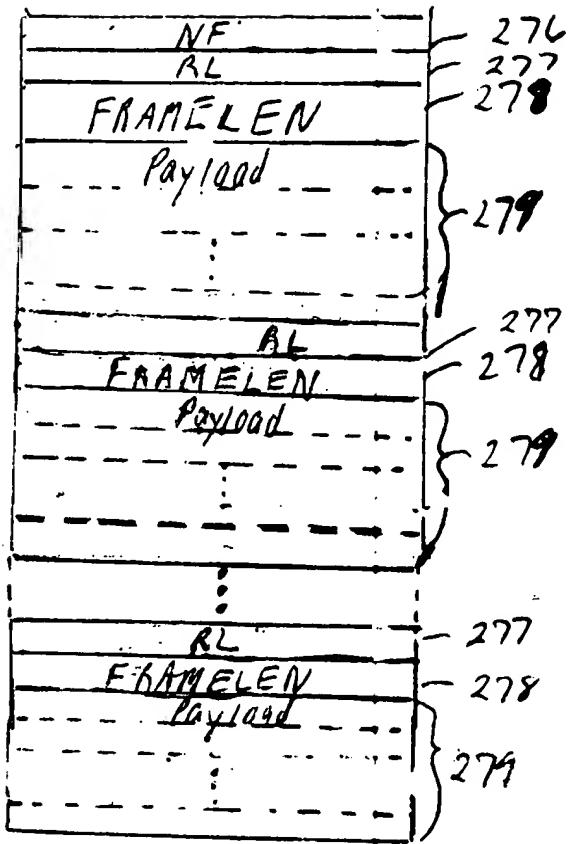


FIG. 18

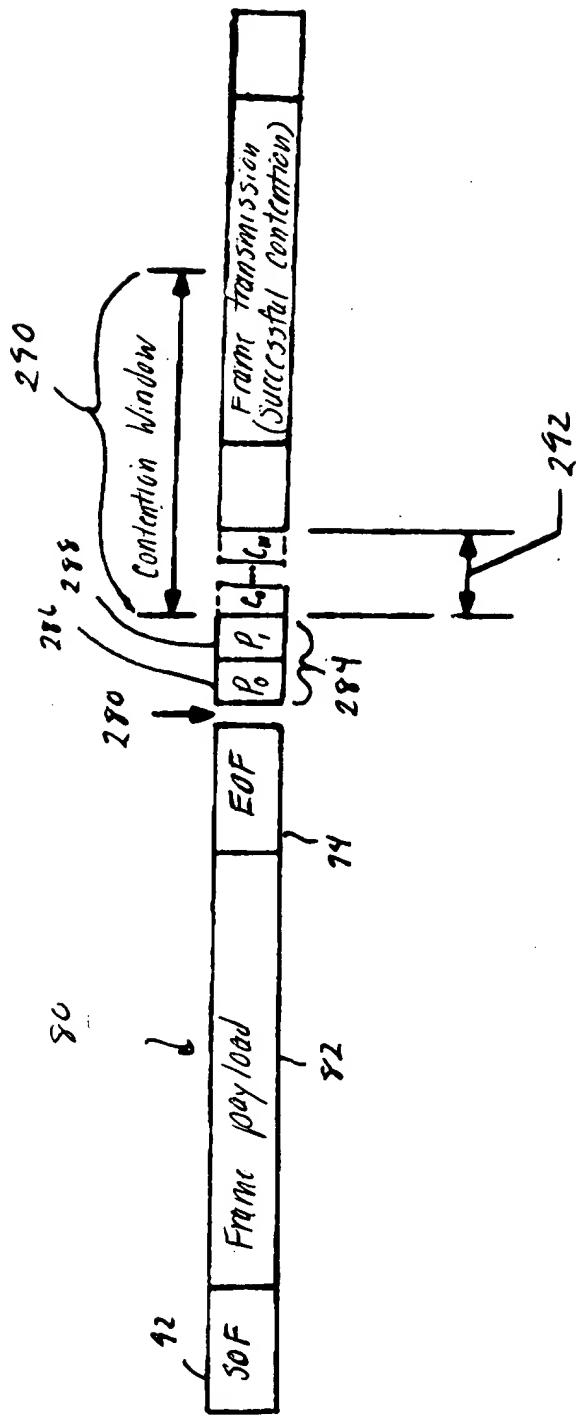


FIG. 19A

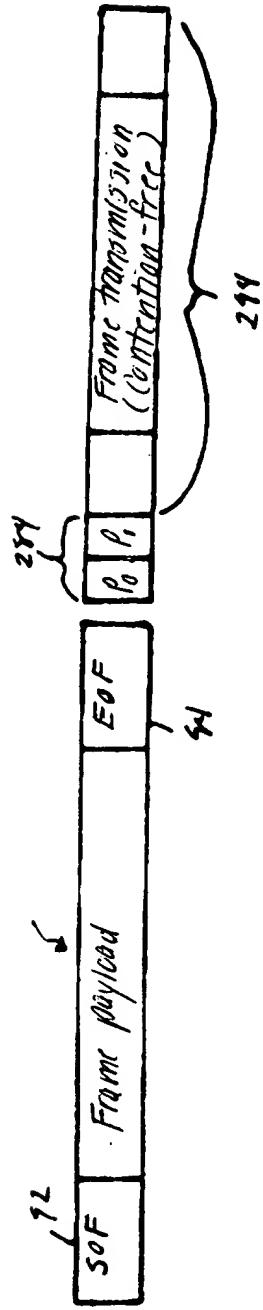


FIG 190

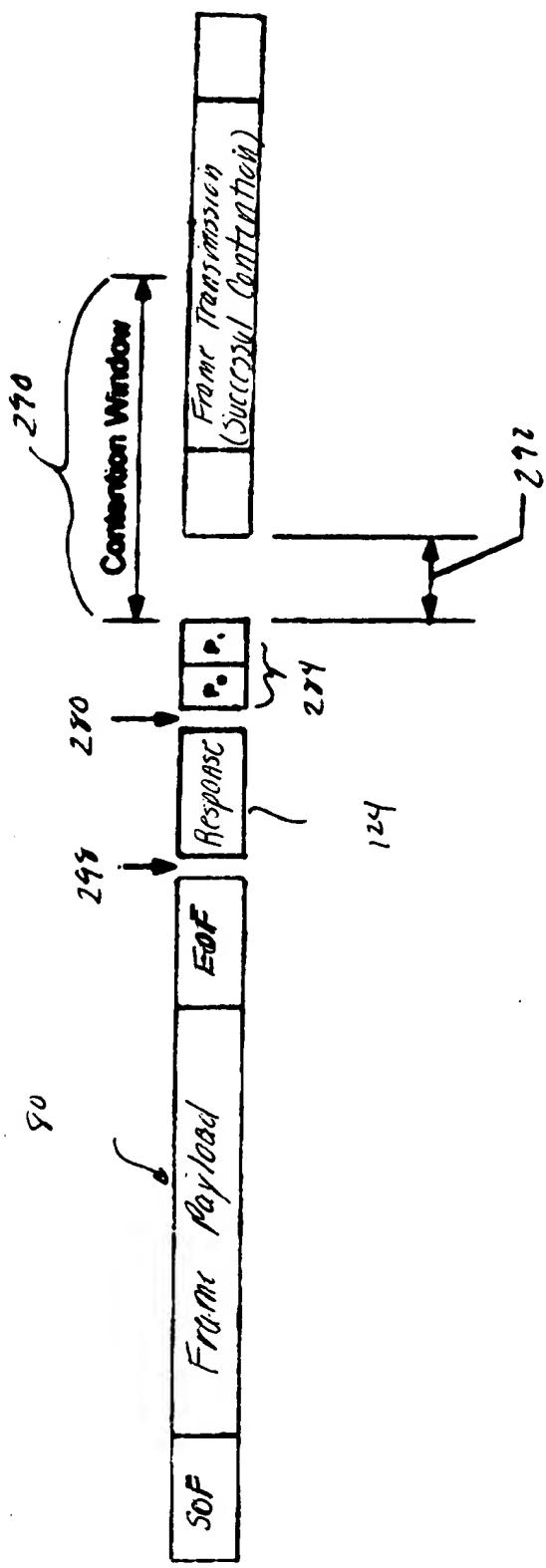


FIG. 19 E

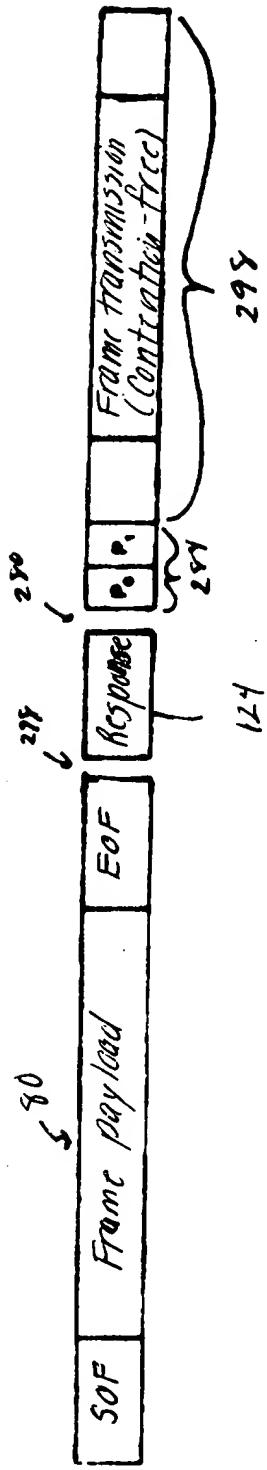


FIG. 19 D

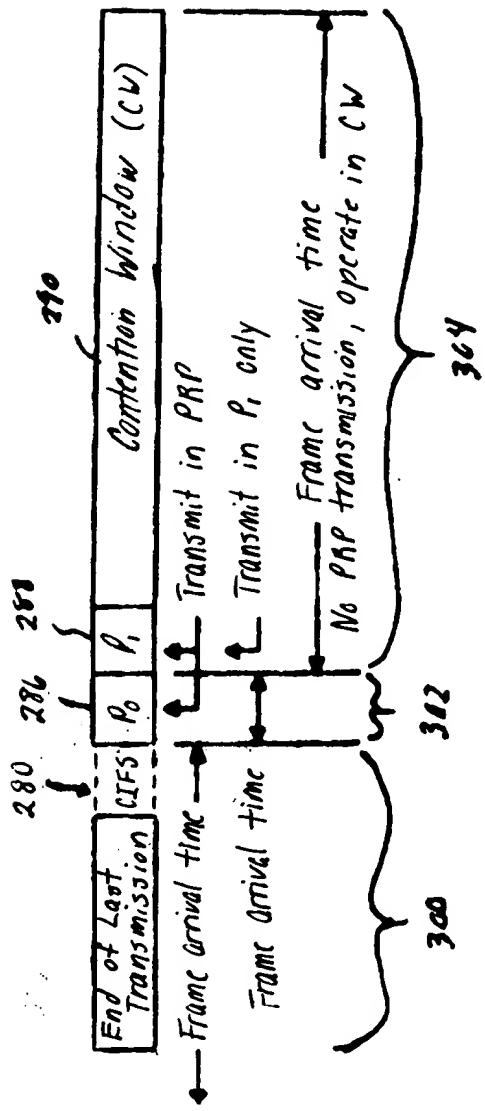
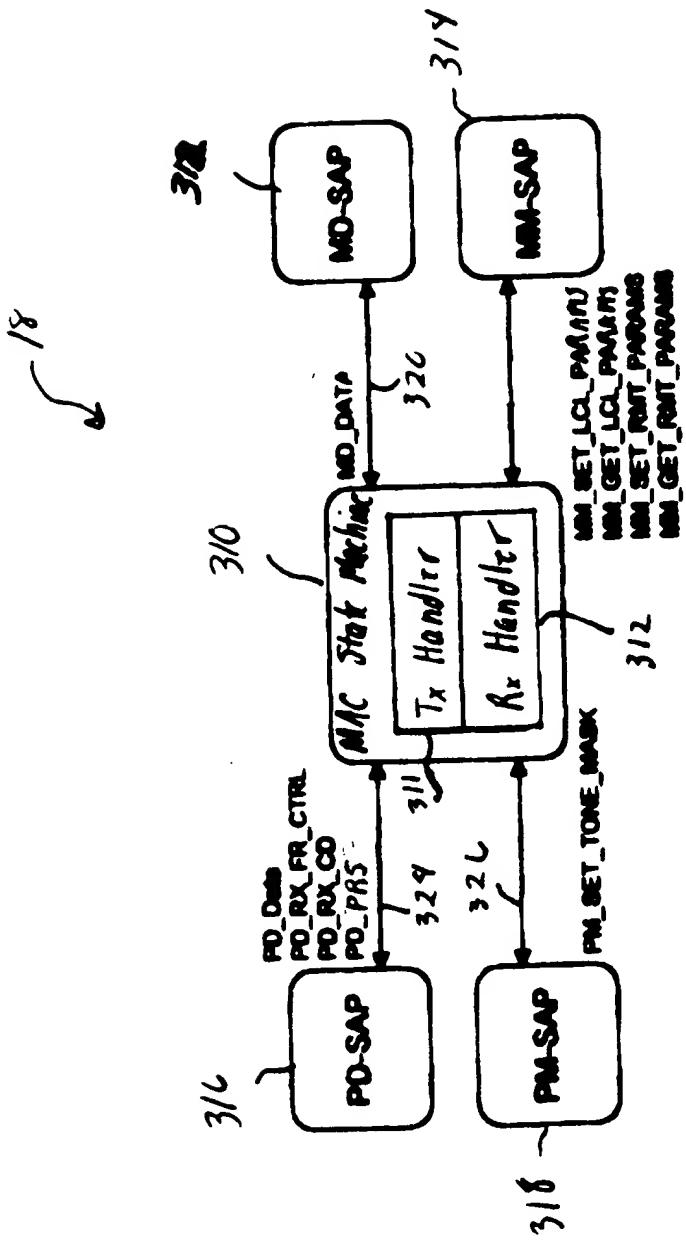


FIG. 20



311

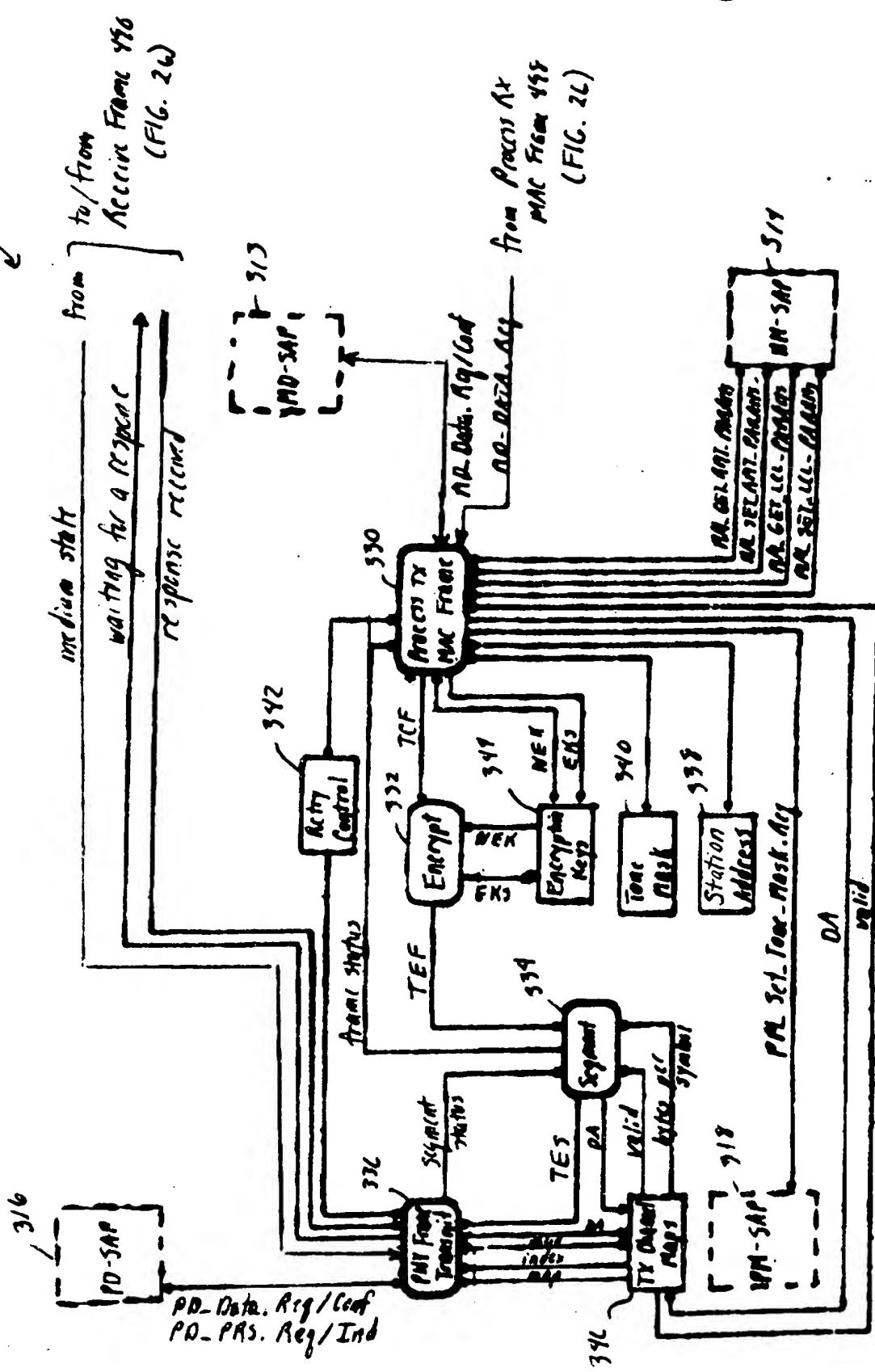


FIG. 22

400

Frame Arrival
 402 $BPC = 0; NRE = 0$
 $TC = 0$
 $NACKcount = 0$
 $FrmTimer = \text{MaxLife}$
 $\text{Priority} = 0 - 3$

403 $VCS = 0$
 $CS = 0$

407 In CSS Interval

409 In PRS interval

423 $\text{In Contention Window}$

406 $\text{Transmit segment, Increment TC}$

428 ACK expected?

430 $\text{Valid ACK received?}$

432 More segments?

433 $BPC = 0; NRE = 0$
 $TC = 0$
 $NACKcount = 0$

436 $\text{FrmTimer} = 0$
 $\text{or } TC > \text{MaxLife}$

438 $\text{Indicate frame dropped}$

440 Indicate success

442 End

336

404 $\text{Wait for } VCS = 0$
 $\text{and } CS = 0$
 $\text{Update } VCS, VPF$
 $\text{and } CC \text{ on frame control}$

405 $\text{VPF} = 1$

408 $\text{Signal selected in CSS}$

410 $CC = 1 ?$

412 $\text{Content or Interrupt Transmission}$

414 $\text{Signal/Listen in PRS}$

416 $\text{Heard higher priority?}$

418 Success

419 $\text{Content for Channel}$

421 Defer

422 $\text{Valid frame control?}$

424 Contention Free

426 $\text{Interrupt Transmission}$

428 Success

429 $\text{Content or Interrupt Transmission}$

430 Success

431 $\text{Content for Channel}$

432 Defer

433 $\text{Valid frame control?}$

434 $\text{Content for Channel}$

435 Defer

436 $\text{Content or Interrupt Transmission}$

437 Success

438 $\text{Content for Channel}$

439 Defer

440 $\text{Content or Interrupt Transmission}$

441 Success

442 $\text{Content for Channel}$

443 Defer

444 $\text{Content or Interrupt Transmission}$

445 Success

446 $\text{Content for Channel}$

447 Defer

448 $\text{Content or Interrupt Transmission}$

449 Success

450 $\text{Content for Channel}$

451 Defer

452 $\text{Content or Interrupt Transmission}$

453 Success

454 $\text{Content for Channel}$

455 Defer

456 $\text{Content or Interrupt Transmission}$

457 Success

458 $\text{Content for Channel}$

459 Defer

460 $\text{Content or Interrupt Transmission}$

461 Success

462 $\text{Content for Channel}$

463 Defer

464 $\text{Content or Interrupt Transmission}$

465 Success

466 $\text{Content for Channel}$

467 Defer

468 $\text{Content or Interrupt Transmission}$

469 Success

470 $\text{Content for Channel}$

471 Defer

472 $\text{Content or Interrupt Transmission}$

473 Success

474 $\text{Content for Channel}$

475 Defer

476 $\text{Content or Interrupt Transmission}$

477 Success

478 $\text{Content for Channel}$

479 Defer

480 $\text{Content or Interrupt Transmission}$

481 Success

482 $\text{Content for Channel}$

483 Defer

484 $\text{Content or Interrupt Transmission}$

485 Success

486 $\text{Content for Channel}$

487 Defer

488 $\text{Content or Interrupt Transmission}$

489 Success

490 $\text{Content for Channel}$

491 Defer

492 $\text{Content or Interrupt Transmission}$

493 Success

494 $\text{Content for Channel}$

495 Defer

496 $\text{Content or Interrupt Transmission}$

497 Success

498 $\text{Content for Channel}$

499 Defer

500 $\text{Content or Interrupt Transmission}$

501 Success

502 $\text{Content for Channel}$

503 Defer

504 $\text{Content or Interrupt Transmission}$

505 Success

506 $\text{Content for Channel}$

507 Defer

508 $\text{Content or Interrupt Transmission}$

509 Success

510 $\text{Content for Channel}$

511 Defer

512 $\text{Content or Interrupt Transmission}$

513 Success

514 $\text{Content for Channel}$

515 Defer

516 $\text{Content or Interrupt Transmission}$

517 Success

518 $\text{Content for Channel}$

519 Defer

520 $\text{Content or Interrupt Transmission}$

521 Success

522 $\text{Content for Channel}$

523 Defer

524 $\text{Content or Interrupt Transmission}$

525 Success

526 $\text{Content for Channel}$

527 Defer

528 $\text{Content or Interrupt Transmission}$

529 Success

530 $\text{Content for Channel}$

531 Defer

532 $\text{Content or Interrupt Transmission}$

533 Success

534 $\text{Content for Channel}$

535 Defer

536 $\text{Content or Interrupt Transmission}$

537 Success

538 $\text{Content for Channel}$

539 Defer

540 $\text{Content or Interrupt Transmission}$

541 Success

542 $\text{Content for Channel}$

543 Defer

544 $\text{Content or Interrupt Transmission}$

545 Success

546 $\text{Content for Channel}$

547 Defer

548 $\text{Content or Interrupt Transmission}$

549 Success

550 $\text{Content for Channel}$

551 Defer

552 $\text{Content or Interrupt Transmission}$

553 Success

554 $\text{Content for Channel}$

555 Defer

556 $\text{Content or Interrupt Transmission}$

557 Success

558 $\text{Content for Channel}$

559 Defer

560 $\text{Content or Interrupt Transmission}$

561 Success

562 $\text{Content for Channel}$

563 Defer

564 $\text{Content or Interrupt Transmission}$

565 Success

566 $\text{Content for Channel}$

567 Defer

568 $\text{Content or Interrupt Transmission}$

569 Success

570 $\text{Content for Channel}$

571 Defer

572 $\text{Content or Interrupt Transmission}$

573 Success

574 $\text{Content for Channel}$

575 Defer

576 $\text{Content or Interrupt Transmission}$

577 Success

578 $\text{Content for Channel}$

579 Defer

580 $\text{Content or Interrupt Transmission}$

581 Success

582 $\text{Content for Channel}$

583 Defer

584 $\text{Content or Interrupt Transmission}$

585 Success

586 $\text{Content for Channel}$

587 Defer

588 $\text{Content or Interrupt Transmission}$

589 Success

590 $\text{Content for Channel}$

591 Defer

592 $\text{Content or Interrupt Transmission}$

593 Success

594 $\text{Content for Channel}$

595 Defer

596 $\text{Content or Interrupt Transmission}$

597 Success

598 $\text{Content for Channel}$

599 Defer

600 $\text{Content or Interrupt Transmission}$

601 Success

602 $\text{Content for Channel}$

603 Defer

604 $\text{Content or Interrupt Transmission}$

605 Success

606 $\text{Content for Channel}$

607 Defer

608 $\text{Content or Interrupt Transmission}$

609 Success

610 $\text{Content for Channel}$

611 Defer

612 $\text{Content or Interrupt Transmission}$

613 Success

614 $\text{Content for Channel}$

615 Defer

616 $\text{Content or Interrupt Transmission}$

617 Success

618 $\text{Content for Channel}$

619 Defer

620 $\text{Content or Interrupt Transmission}$

621 Success

622 $\text{Content for Channel}$

623 Defer

624 $\text{Content or Interrupt Transmission}$

625 Success

626 $\text{Content for Channel}$

627 Defer

628 $\text{Content or Interrupt Transmission}$

629 Success

630 $\text{Content for Channel}$

631 Defer

632 $\text{Content or Interrupt Transmission$

from Step 430 (FIG. 23)

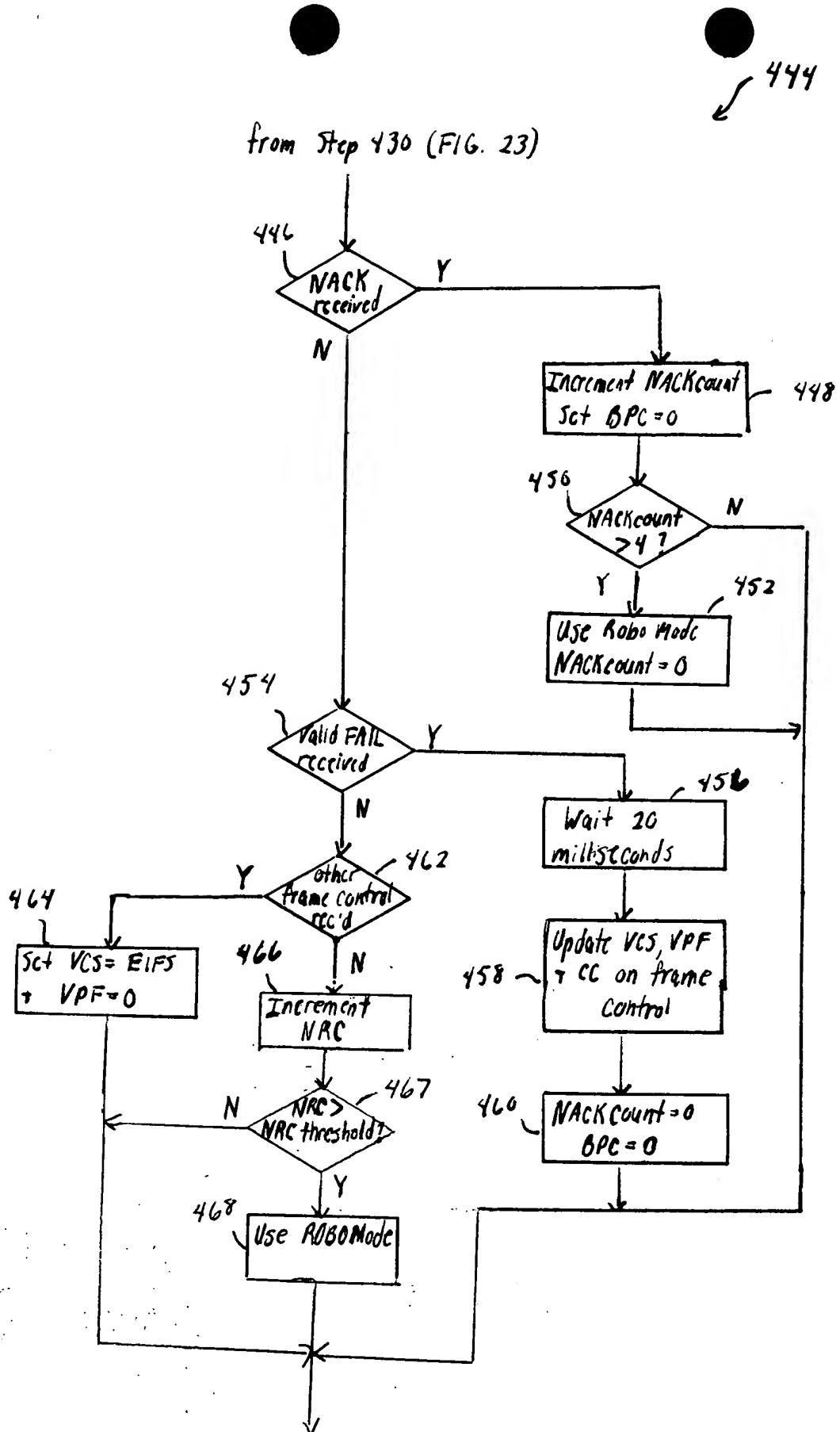


FIG. 24

to Step 436 (FIG. 23)

From Step 4/8 (FIG. 23)

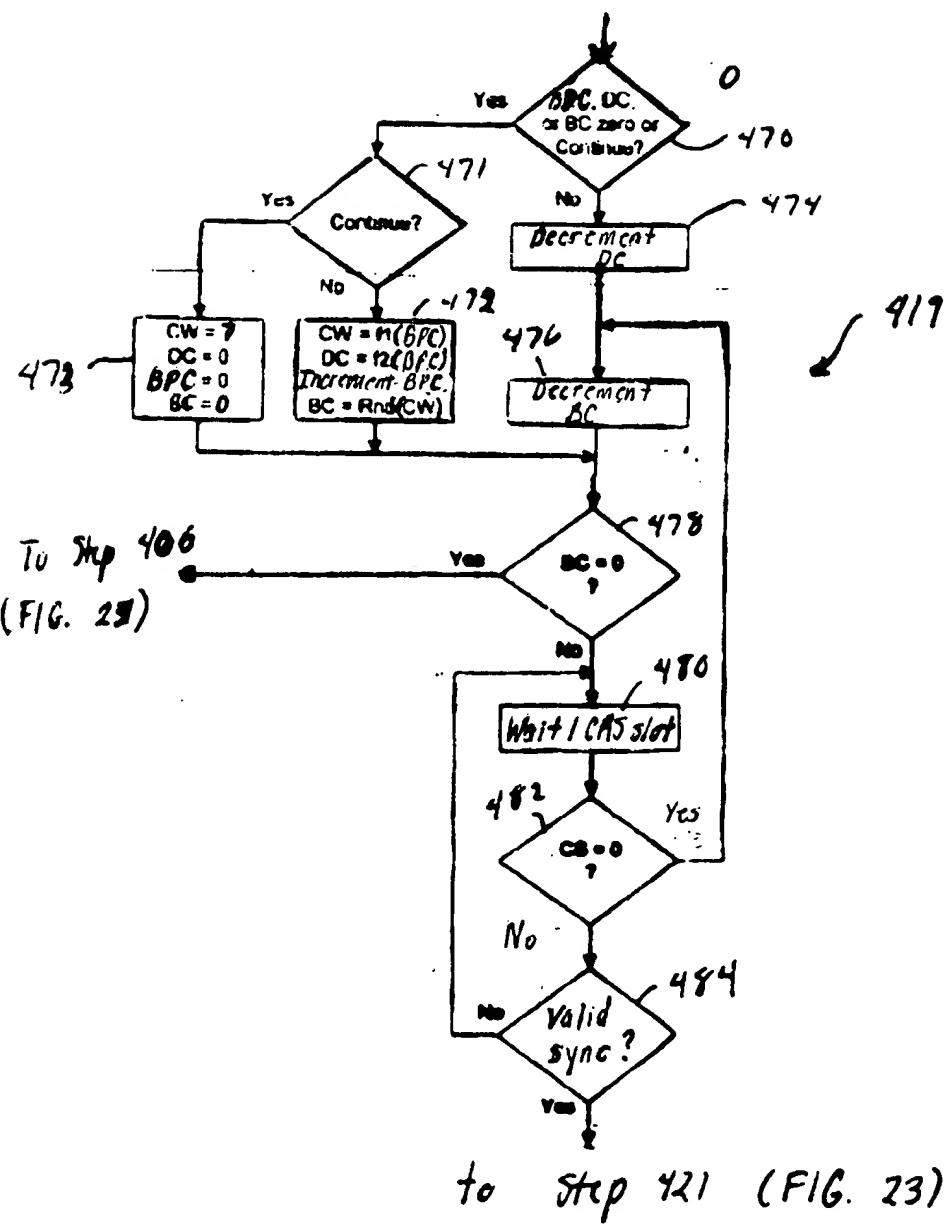


FIG. 25

3/2

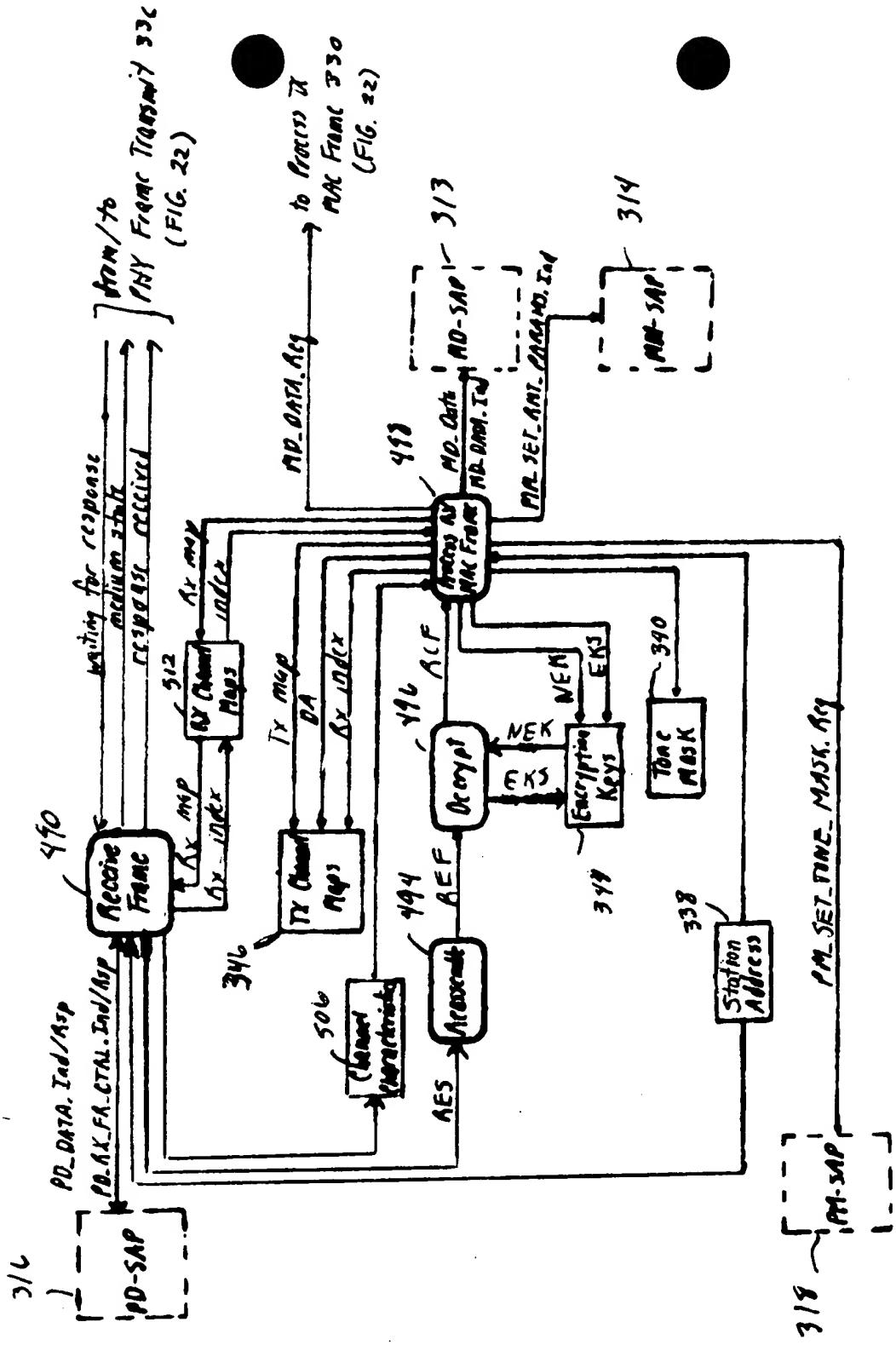


FIG. 26

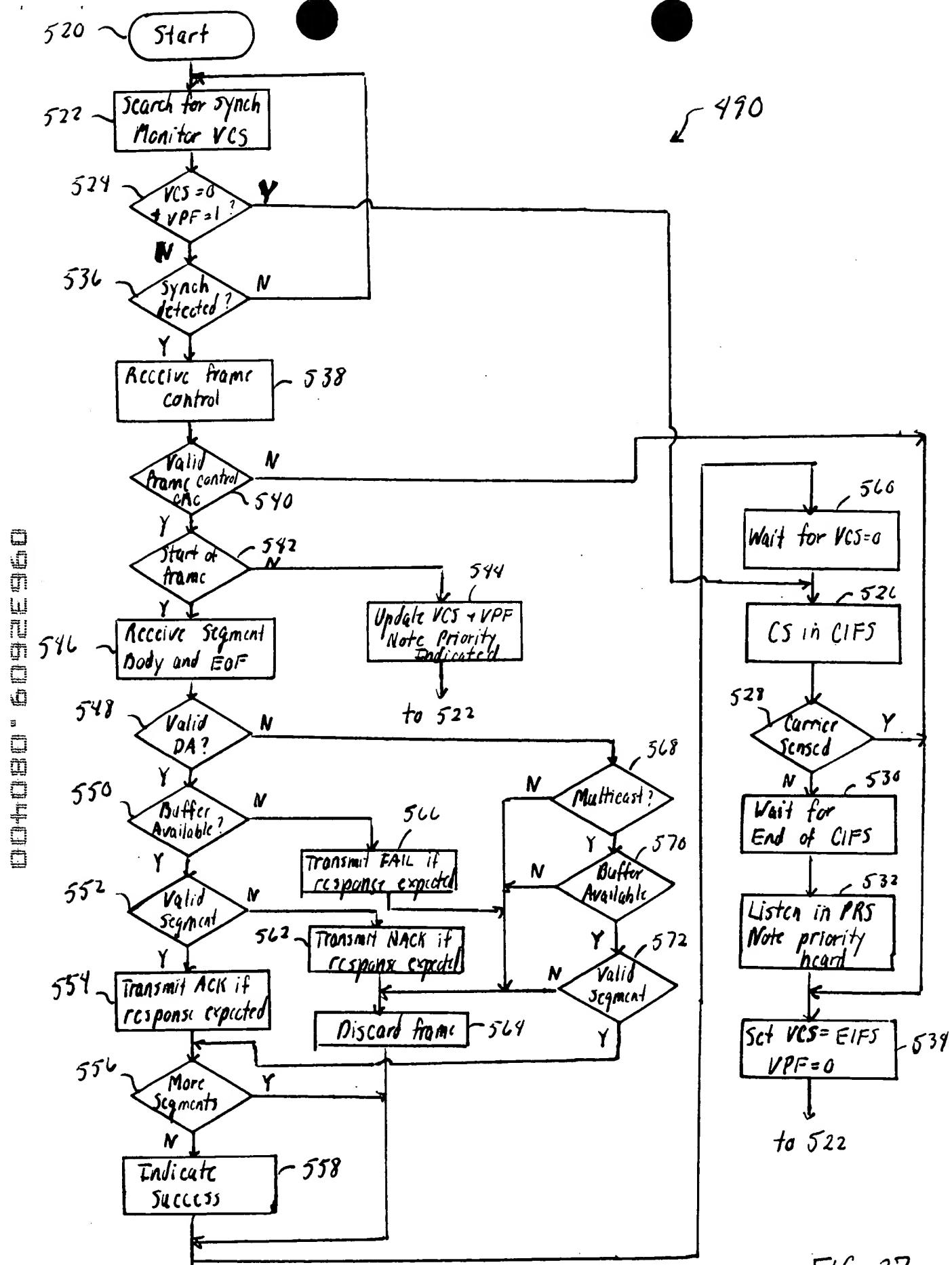


FIG. 27

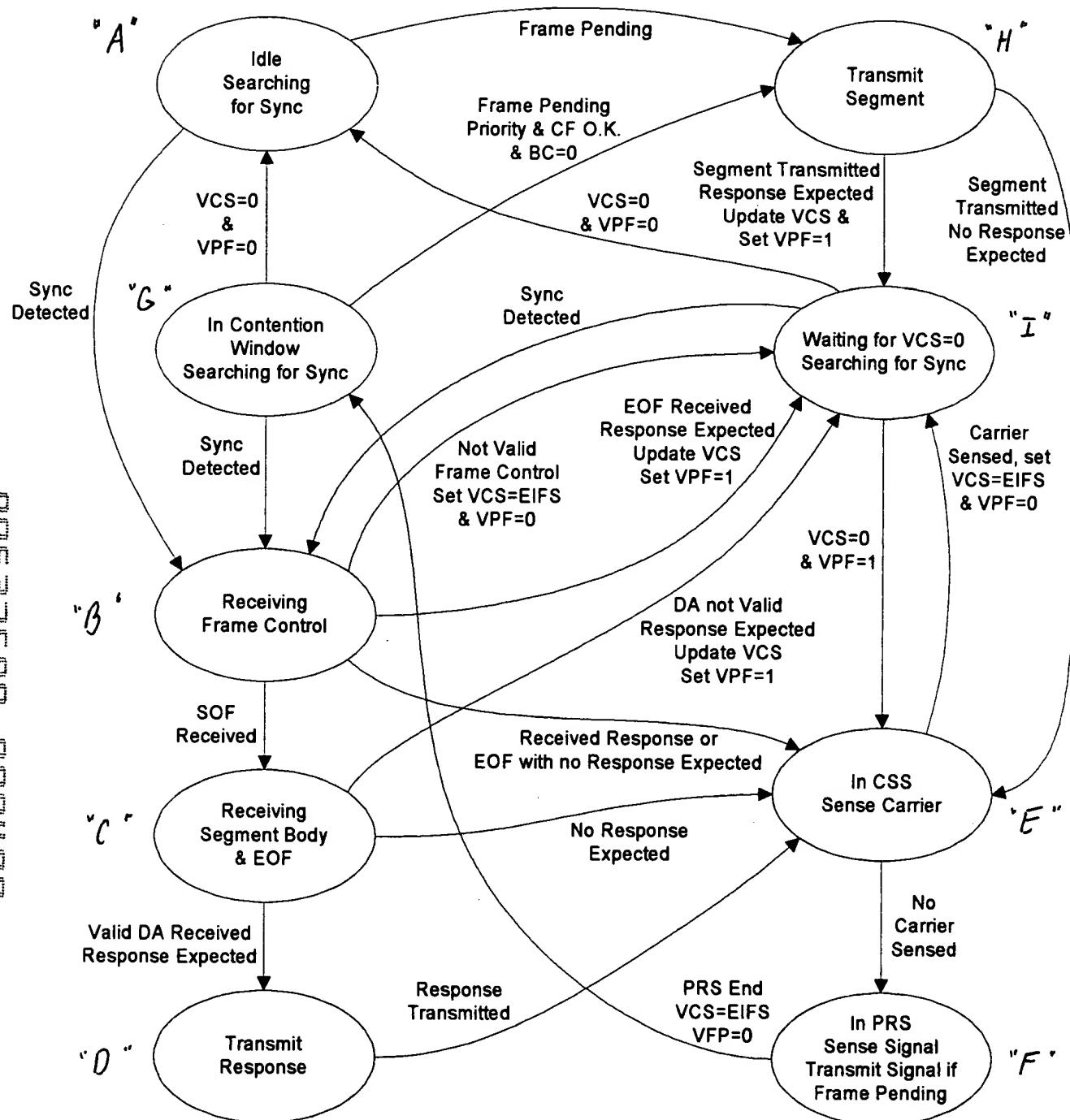


FIG. 28

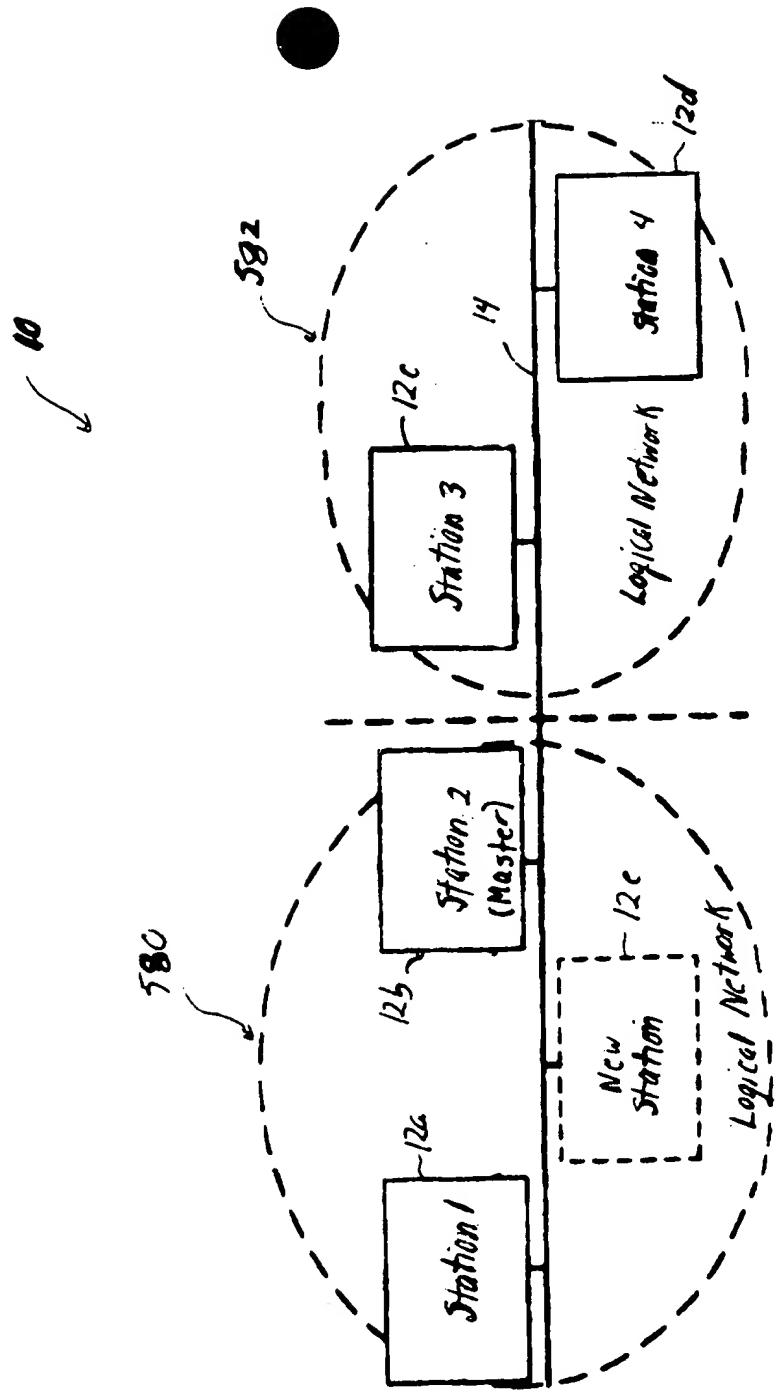


FIG. 29

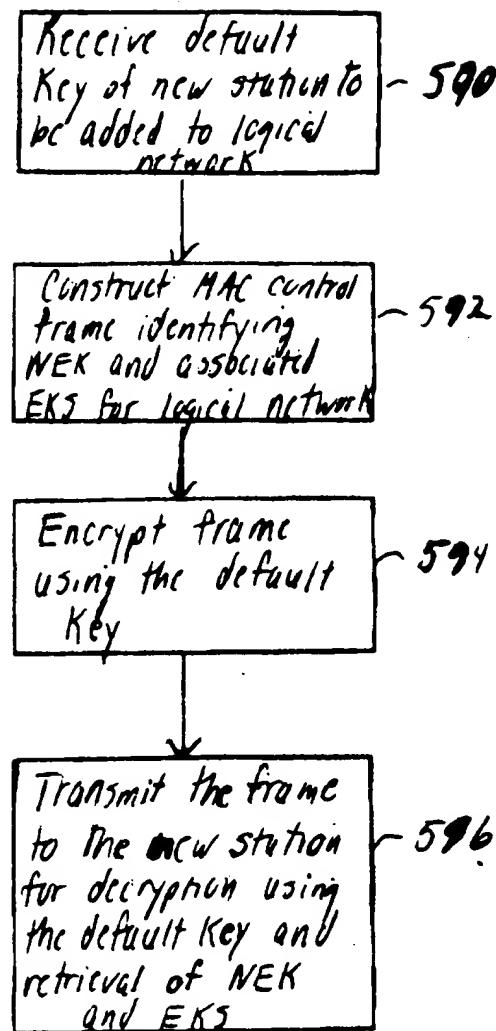


FIG. 30

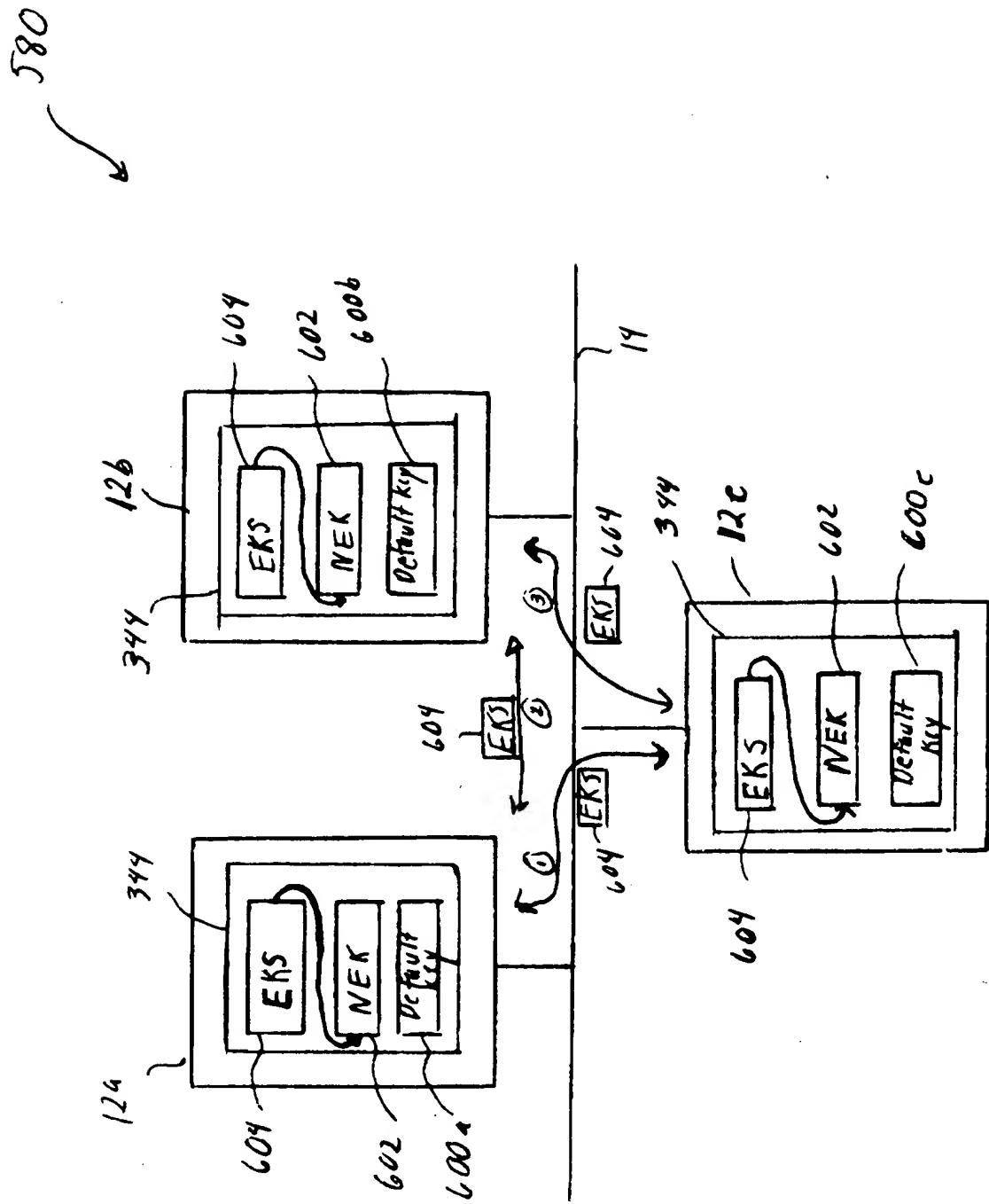


FIG. 31

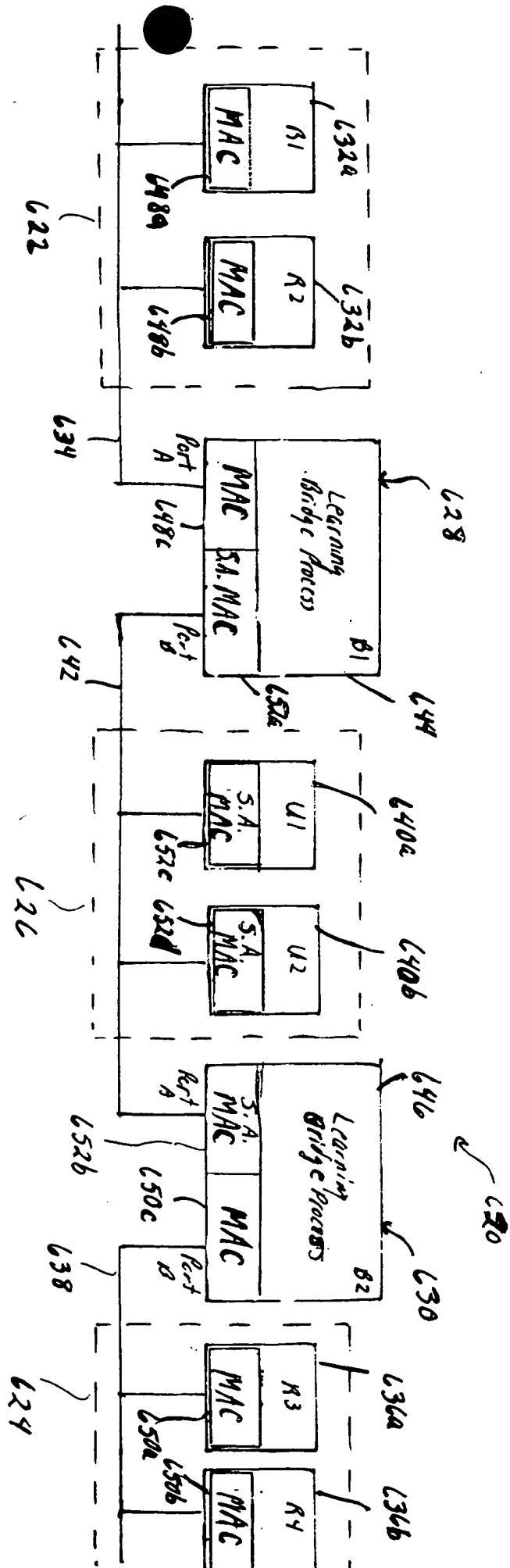


FIG. 32

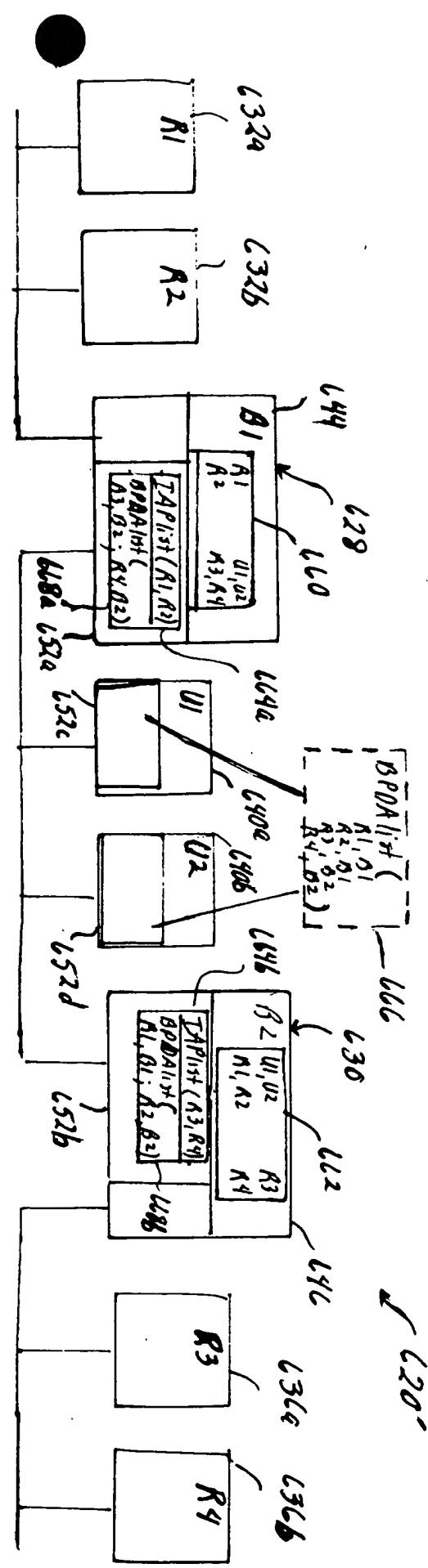


FIG. 33

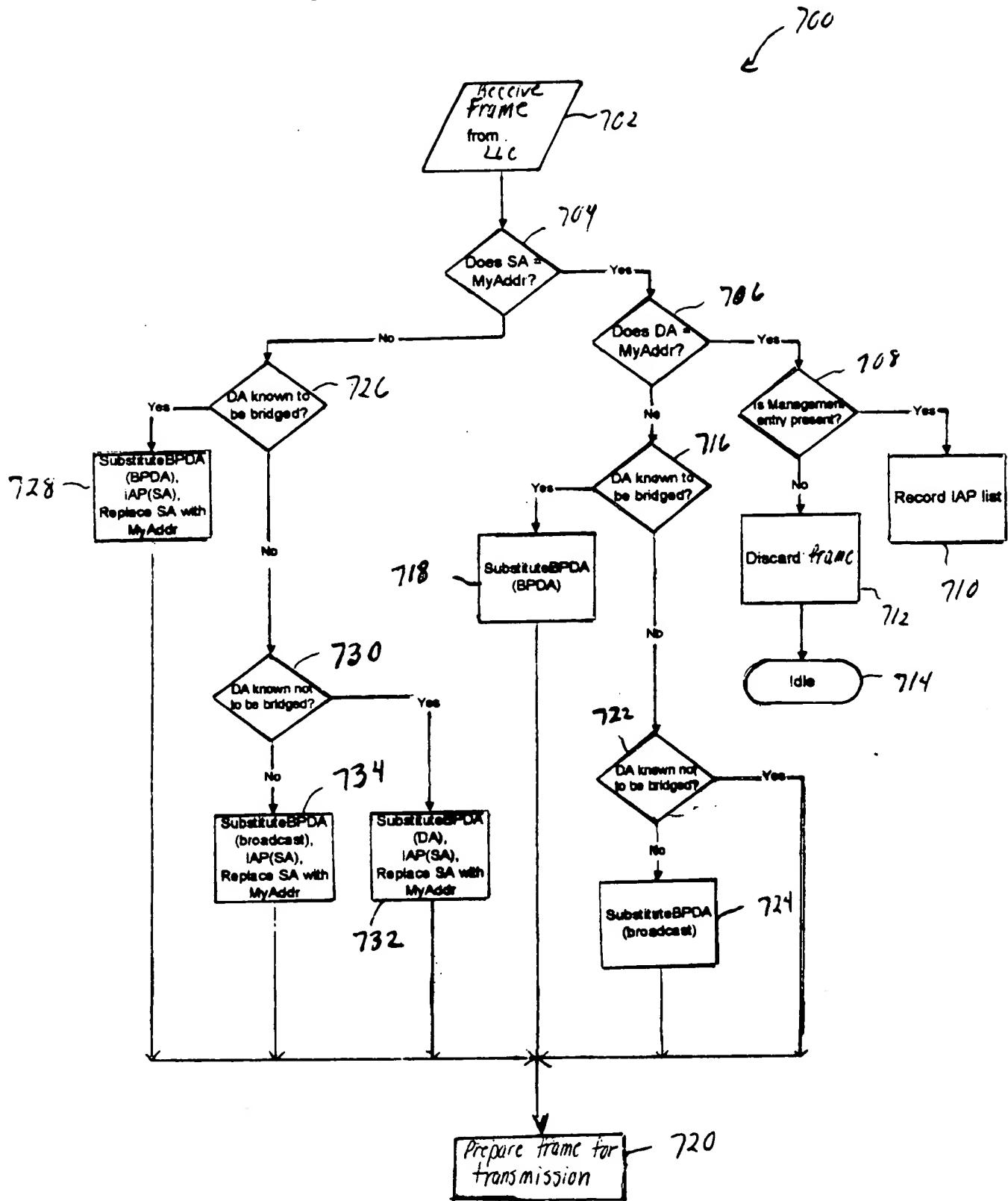


FIG. 34

from FIG. 34

720

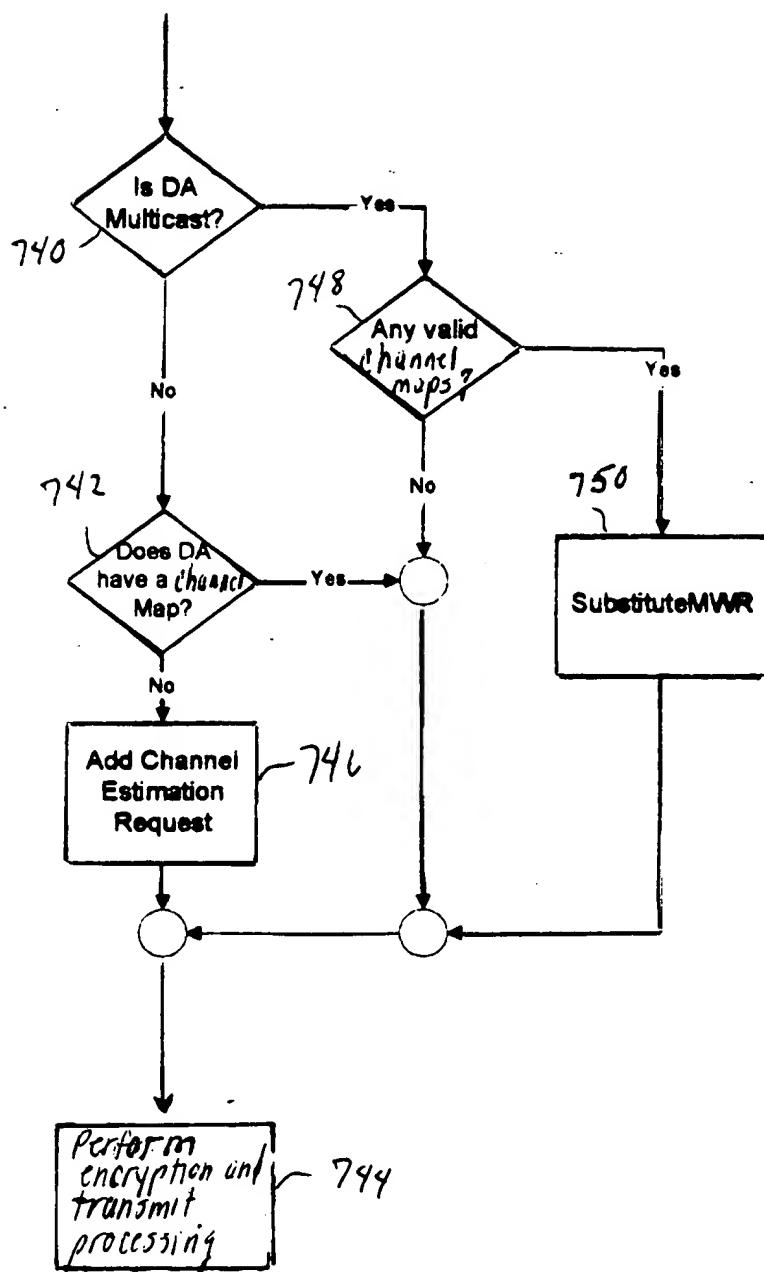


FIG. 35

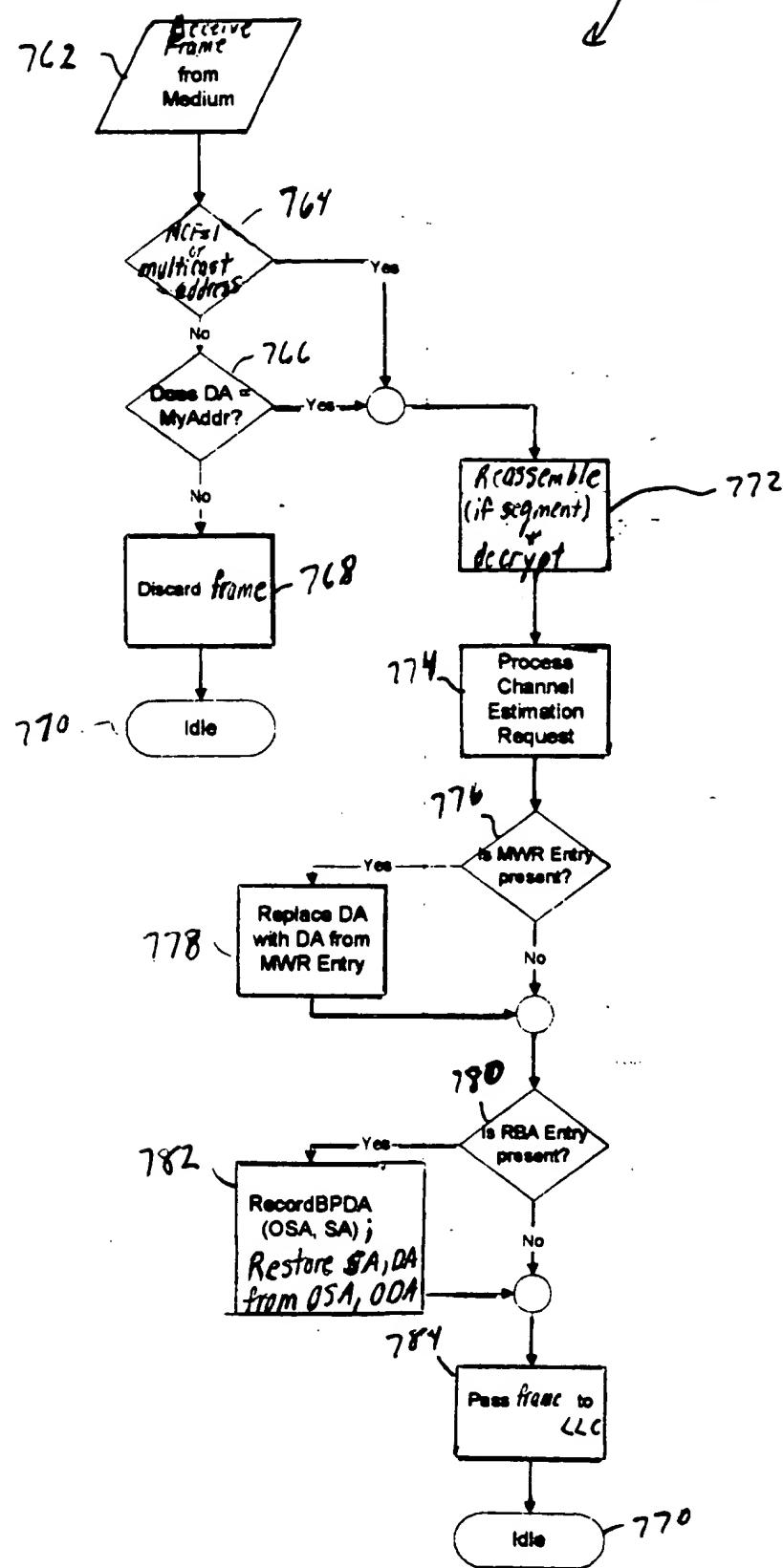
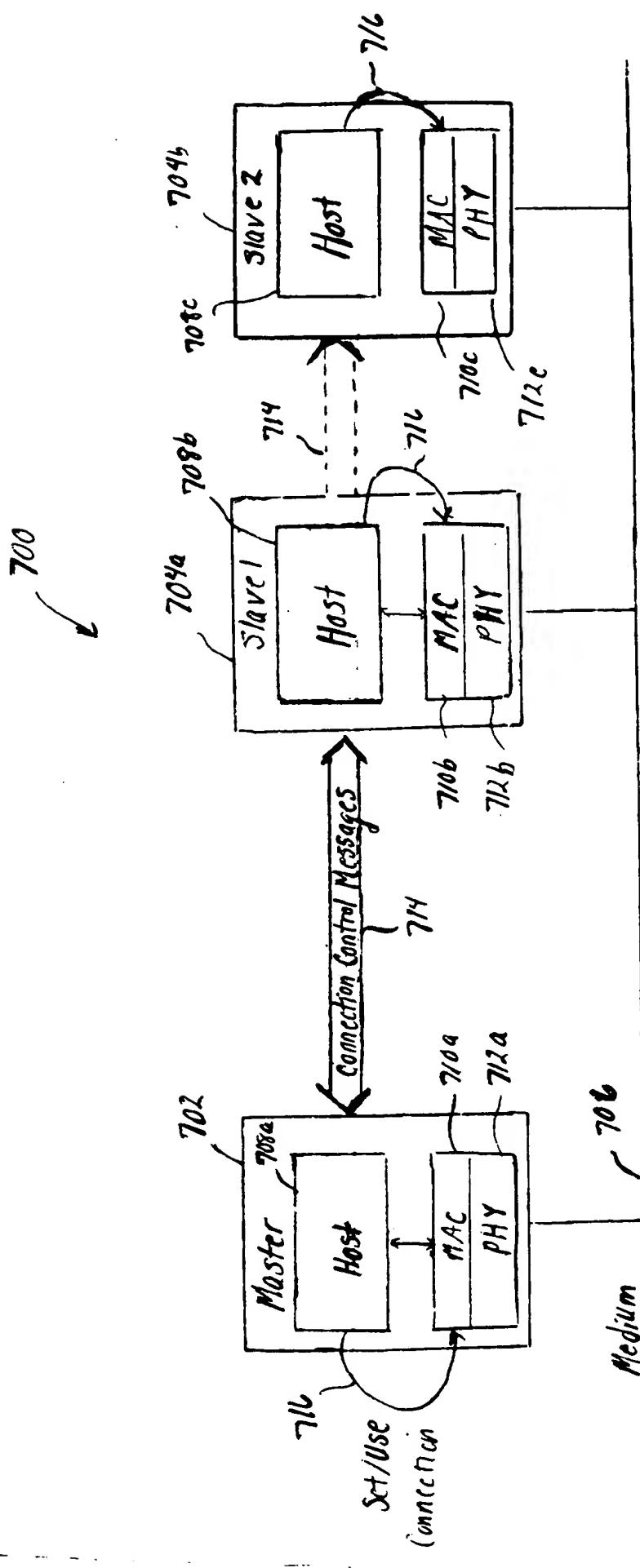


FIG. 36



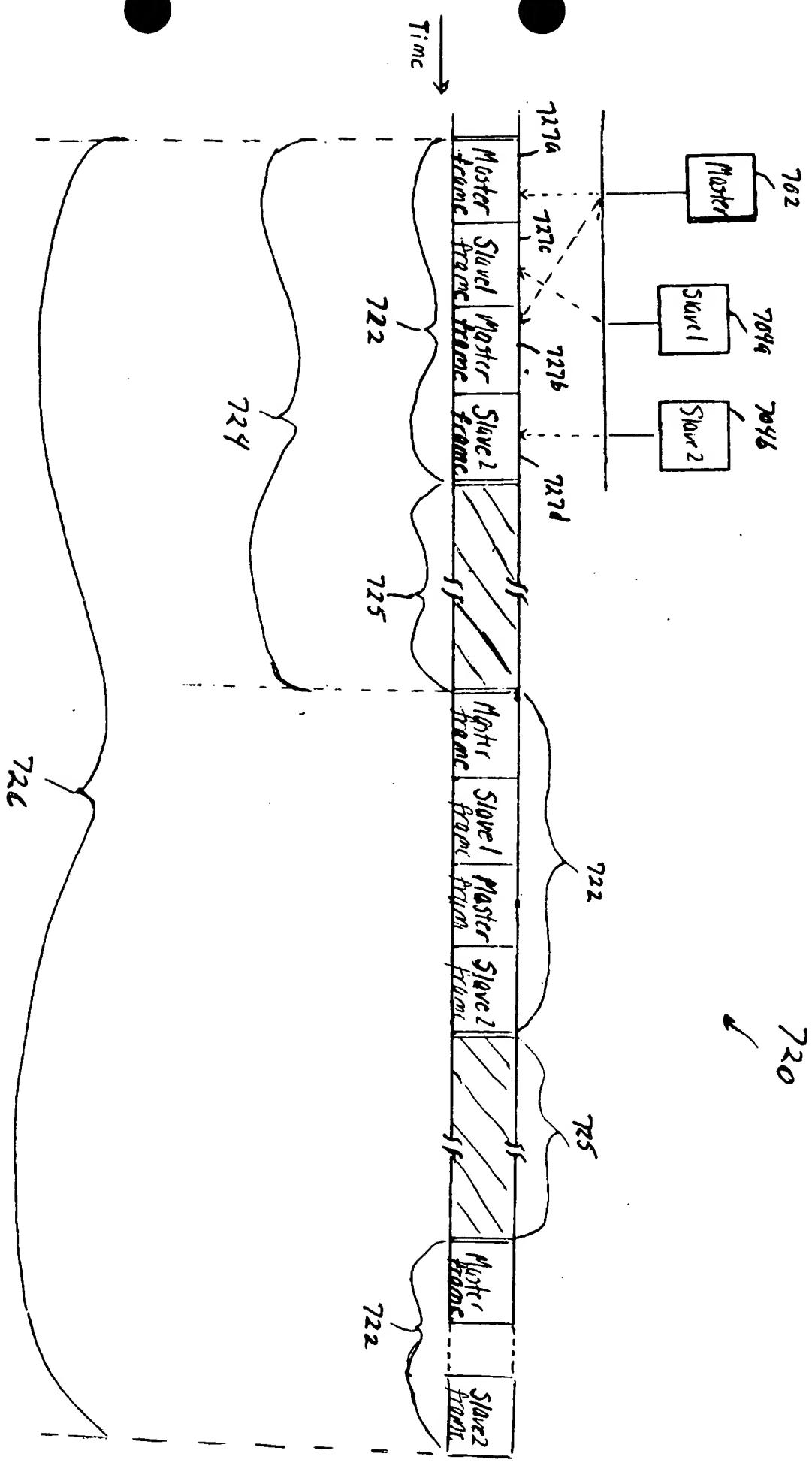


FIG. 39
Diagram of a memory structure

744	746	748	750	754	756	752	760	758
Connection Number	Master	SA	SA	Frame Size	Min Frame Time	Max Frame Time	TX Frame Size	FrameLife Control

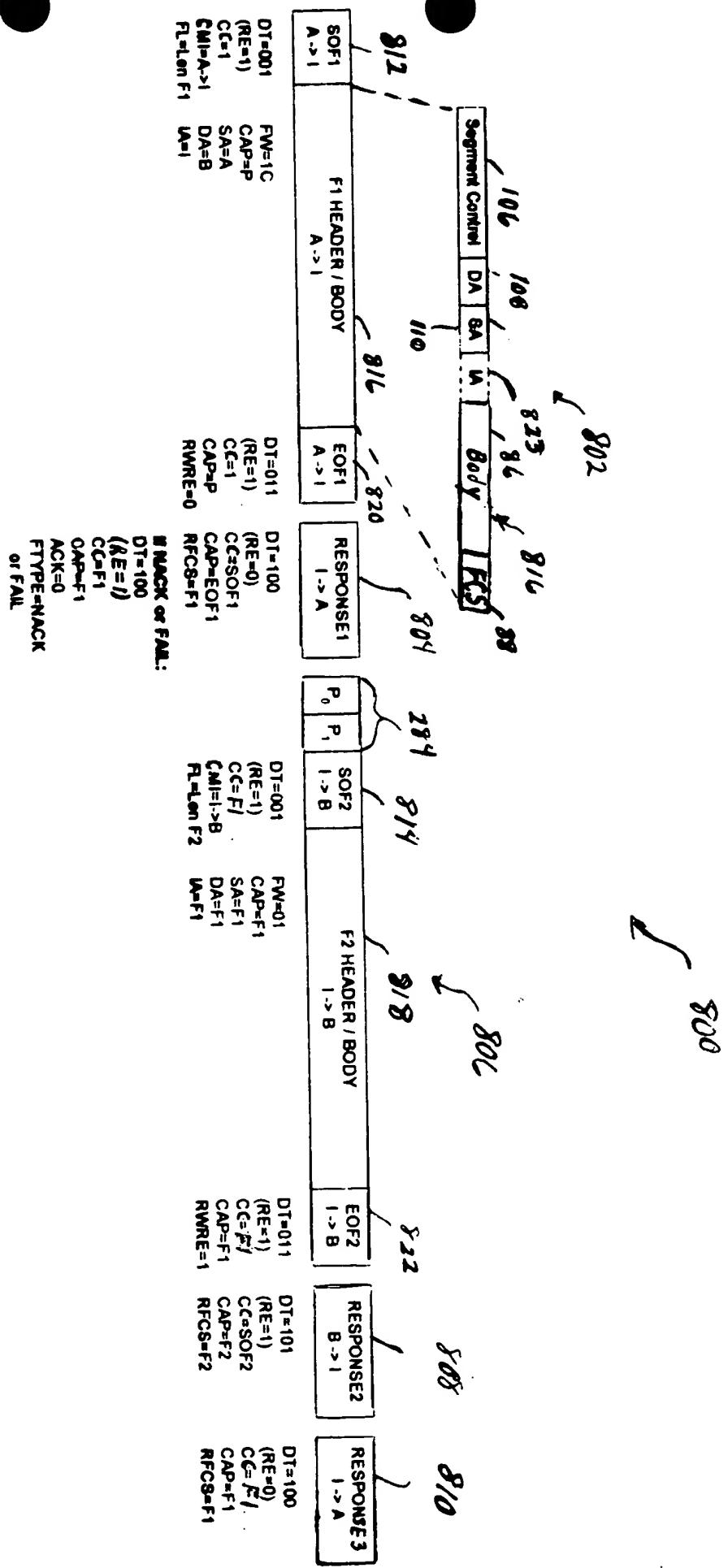
FIG. 39A

↙ 742

Connection Number
762

FIG. 39B

↙ 740



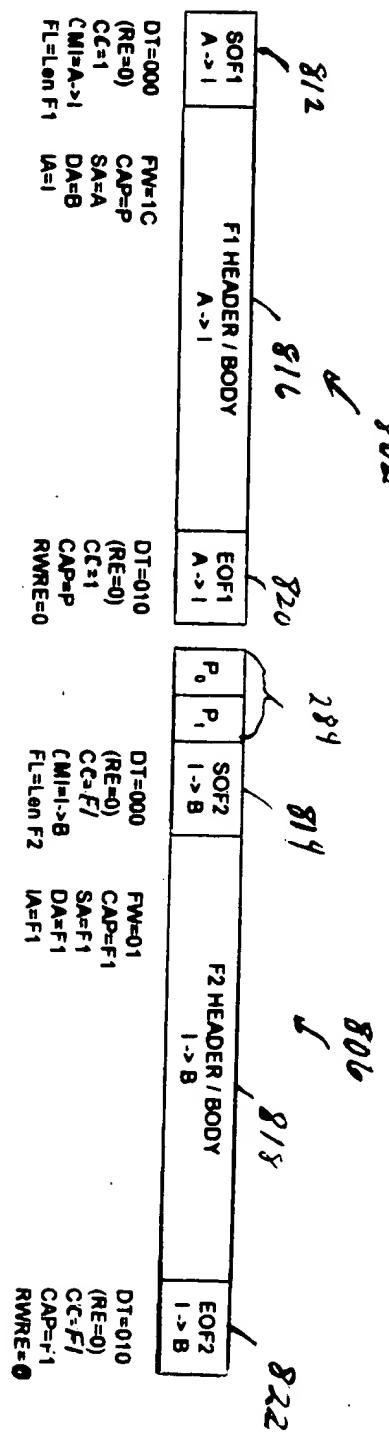


FIG. 41

5 98

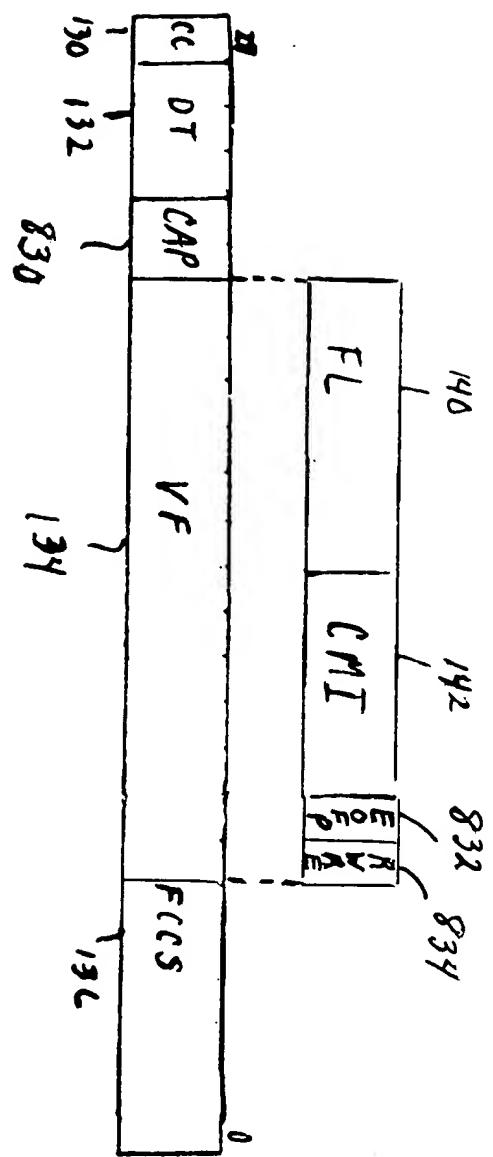


FIG. 42

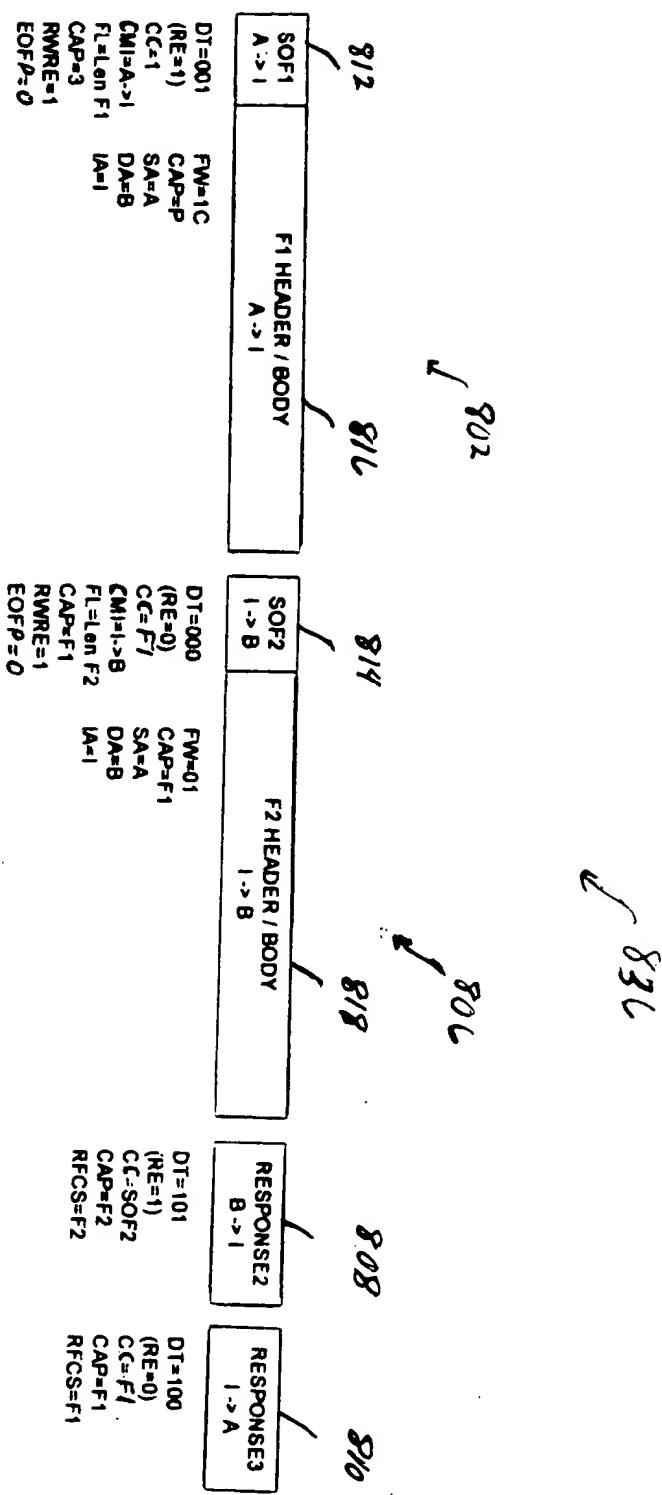


FIG. 43

838

8/2

8/6

8/4



DT=001
 (RE=1)
 CC=1
 CM=A->I
 FL=Len F1
 CAP=3
 RWRE=1
 EOFP=0

FW=1C
 CAP=P
 SA=A
 DA=B
 IA=1

DT=100
 (RE=0)
 CC=F1
 CAP=F1
 ACK=0
 FTYPE=NACK
 or FAIL

F/G. 44

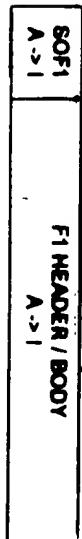
8/40

8/2

8/6

8/4

8/8



DT=001
 (RE=1)
 CC=1
 CM=A->I
 FL=Len F1
 CAP=3
 RWRE=0
 EOFP=0

FW=1C
 CAP=P
 SA=A
 DA=B
 IA=1

DT=000
 (RE=0)
 CC=F1
 CM=I->B
 FL=Len F2
 CAP=F1
 RWRE=0

FIG. 45

102

CC	DT	144
1	1	145
130	132	842
		146
		146
	VF	134
		136
		135

FIG. 46